REVIEW OF INTERNATIONAL BROADCASTING

(Peking Opera Bookmarks)

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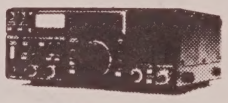

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RADIO EQUIPMENT FORUM

edited by David Newkirk, 11339½ 8th Ave NE, Seattle WA 98125

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Using the Senses

(Loren Cox, Jr, Corbin KY) Wonder how many readers recognize the radio dial that heads the 'Communications Confidential' column in Popular Communications? It's the main tuning dial of the Hallicrafters SX28, & was used to head Ken Boord's SWL column in Radio News (evidently where the PC editors got it). Speaking of Hallicrafters, I've recently obtained (@ no cost) an R42 bass reflex speaker, the best speaker ever offered by a SW rec'r m'f'r. Makes the FRG7000 sound like a big console radio of the '30s.

(dpn) Being an inveterate masthead- and graphics-watcher myself, I tend to enjoy perceiving this sort of stuff also. Anyone else happen to notice that on page 239 of WRTH '82 the photo inset of the "NSD-515 transmitter" is just another picture of the NRD-515, even though the 8½x11 color version of this ad, run in QST's Nov 81 issue on page 141, has the correct photo? And that on p49 of WRTH '80 the picture of the McKay-Dymek DR55 was dropped in backwards? More on using the senses from correspondent

(Paul Walkendorf, Spring Lake MI) On page 5 of RIB 74 you gave a recipe for "Radio Tea". Unfortunately, you didn't know that radio listeners already have their own hot drink. So, to keep you informed of the trend of the times, enclosed you will find a recipe for the original radio listeners' drink: DXER's COFFEE!

In a large glass or glass-lined coffee pot combine 10 cups instant coffee with just enough water to make it fluid. Bring to a boil and keep it boiling for 3 DAYS, adding water at times to keep it fluid. When a spoon dissolves in it, it's ready (although some people might like it stronger). Serves 6.

(dpn) I am rationally militant against the use of drugs in all human pursuits except the annihilation of disease, and I thought for a long time about the inclusion of 'Radio Tea' in these pages. Sure enough, I hit a drug "resonance" in the readership. But I passed along banana tea not for its use as a stimulant, which I well perceive, but because I delight in the cultivation of the subtle use of the senses, and I think yet that the flavor of tea, sugar, cinnamon and bananas may be something few of us will otherwise experience.

IT'S CRAZY ENOUGH that many of the people of the world are entirely addicted to caffeine and/or the narcotic effects of nicotine, not to mention the depressive effect of ethyl alcohol. Imagine a world in which creatures cannot arouse themselves from slumber without stimulants. Imagine hobbyists who, finding somehow that mere interest in exciting radio listening is not enough to allow their nervous systems to produce internal stimulants, must resort to drugs to enjoy their hobby. So, dammit, I AM aware of the trend of the times -- the trend is mental laziness, lack of interest and discipline enough to train the organism to live what it thinks are its interests to the hilt. The trend is toward obscurantism, direct stimulation of the nervous system with chemicals unproduced internally. Anything one "likes" is liked not for "itself" -- whatever that is -- but for a certain effect it produces on one's organism. What kills me is that organisms tend to accept direct stimulation of the "goal reached" centers in lieu of stimulation of those centers through achievement after activities in the phenomenal world. Belief that you have done something becomes as good as or better than actually having done so. This is actually the danger of drug usage for other than the annihilation of disease. This, in conjunction with what is now termed "healthy" relativism and a whiff of the misunderstood Eastern tenets that all in the phenomenal world is mere illusion, seems to allow the individual the luxury of acting as though anything goes. In truth, it's just a dereliction of one's part in the real.

MY BELIEF is that the direct stimulation of the organism by drugs rather than its own action results in the increasing inability of that organism to perceive and participate in actuality. As proof I offer this observation, although I realize that this is somewhat subtle and that I have a fixation with detail: DXer's coffee? Ha, ha. Might we not notice that there is no point in diluting instant coffee and dehydrating it again? -- that, unlike coffee boiled from the bean, instant coffee is a strong as it can possibly be when it is dry and only departs from that maximum concentration when watered? That boiling toward dryness alternated with addition of water to replace that lost for three days is only three days' wasted work, and the spoiling of what otherwise might have been a fairly decent joke?

WHY BOTHER with coffee? Why not mainline No-Doz? Radio Tea was offered for its flavor, and I apologize to those who thought I intended it for its drug. There is no limit to subtlety; but if you try to play too loudly on an acoustic guitar, you will buzz its strings.

Active Antennas

(Howard P Medwed, Cambridge MA) I hope that a future issue will include comments on active antennas. I have an MFJ-1020 which I am unhappy with. I was thinking of getting an FRA-7700 for my FRG-7000. Active antennas, antenna tuners /matchers/ should be of great interest to RIB readers. Although receivers are big ticket items, most readers have them /by gosh, I never thought of this; you're right! - dpn/and want to upgrade less often than

add accessories. /dpn: REF hereby solicits anyone's experiences with such devices for inclusion in a future Antenna Device Free-for-All./

Earphone Echo

(cf p5 RIB 74 if your native language is Latin, or see p5 of RIB 74 if English is your persuasion) (Gerry Bishop, PA) A note for the SONY owner (ICF-2001). Radio Shack's #33-977 microearphones with stereo-mono adapter (274-368) are wonderful. These are "in-ear" 'phones (rest in the outer ear). Audio is good for the SWL and the DXer both -- just adjust the tone controls on the radio. They come with a storage pouch, and weigh less than 1 ounce (28.350 grams).

Longwave Converter

(Bill Carney, Jr, Pinconning MI) You're right, there is much to listen to on longwave. /see RIB 73, p7, par 8/ For those who do not have a radio that covers those frequencies, the January 1983 Radio-Electronics has an article that tells you how to build a converter allowing longwave to be received on a ham band. Also describes longwave propagation and antennas. The converter is not hard to build, and by changing the crystal it can be moved from 80 meters /output/ to another band; I moved mine to 2.5 MHz.

Moscow Muffler

(via Steven Nutt, Buffalo Grove IL) Lew McCoy, W1ICP, former Beginner and Novice editor for QST magazine and now writing quite a bit for CQ, goes gaga over the MM as offered by Advanced Electronic Applications, Inc, of Lynnwood WA (just up the road, figuratively speaking, from me). Says, on p46 of the February 1983 issue that it really works. And this was corroborated for us recently on Radio Netherlands' 'Media Network' with an audible demonstration followed by an audible mistake. Host J Marks, after being told why the MM is a bit tricky to operate when receiving cw (A1A) signals because its 10- or 16-Hz blanking rate may blank pieces of Morse characters and render them unintelligible, wondered aloud how or if the MM would work...no, I alter this, he said he'd tried it on RTTY and signals were every bit as garbled as when trying blankerless reception through the OTHR. Now, Jonathan, think. If the blanking interval is long enough to blow away bits of relatively-slow cw, does it not seem likely that it would do even worse things to Baudot or ASCII characters, the elements of which are sent at much higher data rates than human-generated "Morse"? Do not count, therefore, on there being such a blanker that won't destroy RTTY copy. Better to spend research time and money on RTTY systems along the lines of AMTOR/SITOR, but which would instead operate with synched blankers and transmit/receive their data in between blanking pulses, shortening their packets to allow for propagation delay. Or maybe it's just tough cookies for the lot of us.

Television Can Help in DXing

(Gerry Bishop, PA) LONG THE SCOURGE of serious DXers and SWLs, recent research indicates that the TV set may actually be beneficial to the radio monitor.

PRIMARILY, THE TV SET can be used as a crude calibrator for the budget-minded or otherwise too-cheap-for-digital radio listener. Thanks to rather lax standards on emitted RF, the average TV will sound a crude noise roughly every 15 kHz. Very handy in determining frequency from an analogue readout. Not so desired, of course, when TV noise corresponds to the frequency of a rare catch, and dominates the channel, but we'll review the cure here in just a second.

A SECOND USE FOR TV comes as a research center for theme music of various products. If one knows the jingle for Tab cola, one can pick that out as a detail for a reception report. Never mind that nothing else about the station's broadcast was audible, or that all the happy listener really wants is a QSL. A Tab cola ad is, obviously, concrete report material. Those with the extra time to spare, whether by unemployment or other circumstances, may make an off-the-air tape collection of commercial jingles for reference use in the shack.

A THIRD MAJOR USE FOR TV comes in distracting the family during DX hours. Rather than conversing with the DXer as a rare African fades in for the ID, the rest of the family is pleasantly entertained by inane sounds and pictures designed to color their attitudes about family life and middle-class existence.

THIS MAY LEAD TO TV QRN/N/ as mentioned above. The cure is to own, or have controlling interest in, the TV set. While one cannot infringe on the family /sic/ to turn the TV off, one can, with some applied diplomacy, determine the placement of the TV in relation to the DXer's shack. If coöperation is not forthcoming in selecting a suitable site for the TV, the DXer may threaten to sell HIS/HER/ set. Personally, I was able to compromise with the family, and they are happy to go out to the garage for TV viewing, even in the bleakest weather. This leaves me free to enjoy the variety of audio art the world has to offer, without hindrance from TV noise.

AND WHAT OF THOSE OCCASIONS when one cannot get anything worth listening to, and subsequently should take the opportunity to enhance the library of TV commercial jingles? In this case, a portable color set, fed by long-range antenna with rotator, is kept in the shack. Well disguised by a box marked "High Voltage. You could be killed. Do not touch." Thus the DXer is afforded the opportunity to enjoy video /formerly known as television/ in private, too.

ONE MUST REMEMBER TO HAVE CONTROL of the TV before commencing any attempt to limit its noise. Should one start to fight the family without this advantage, the DXer, in an effort to avoid TV noise, may just find himself contented to go to the garage for DXing, even in the bleakest weather. One should also retain a good lawyer, too. Just in case.

Help! (Bill Carney, Jr, 2660 Seven Mile, Pinconning, Michigan 48650) I would like to correspond with anyone who uses a VIC-20 microcomputer in their SW hobby. I will be getting some propagation software from my ham friends and will trade that for other SW/MW/LW computer aids, etc, etc. The VIC-20 is software-compatible with the Commodore 64, so I welcome hearing from those owners, too.

(Mark Giorgi, Box 888, Saranac Lake NY 12983) I will buy another shortwave set soon. I'd like some advice. (1) A fellow here has for sale a Hammarlund HQ-100 with speakers for $100. Is this receiver well thought of? Is this a good deal? (2) George Wood of Radio Sweden mentioned that a Sony ICF-2001 he uses isn't holding up so well (the buttons are not, anyway). (He says this in an RIB sample I have.) Is this model overrated? Is one better off with an FRG-7 or the like?

/dpn: for George's comments, see RIBs 70 (p5) and 75 (p unknown; haven't received it here yet at REF International Enterprises, Limited); in the early issue, he mentions that his 2001 failed, and in the late issue he has found the problem. RIB helpers, write both these folks, please, with any help you can offer./

Drake R7A (Molly Blake, Toronto, ON) As a new owner of a Drake R7A I have followed the recent debate and discussion in RIB with a great deal of interest. I must admit first off to having had a love/hate relationship with the R7A initially. No more!

I've solved one of my big complaints - and that was with the awful audio. I've bought an outboard speakerfor $29.95 from Radio Shack. It is the Minimus 3.5 Realistic #40-1996 which just came out, at least here in Canada. Although theoretically not a perfect match (it is 8 ohms) it is a dandy, and seems to make the difference between enjoying listening and not. The sound is quite fine, high on treble and low on bass. It is black plastic and small enough to sit atop the Drake, aiming directly at me.

(Trevor Stanley, Flagstaff AZ) I would like to start off by saying that in reference to my review of Mr Dang's review of the Drake R7A which was published in the January issue of RIB, it was never my intention to review the reviewer, although this may have seemed so to many readers.

I WAS VERY STRONGLY COMPELLED to defend what I feel is an excellent receiver from what I thought were, in some instances, unjust criticisms on the part of the reviewer, Mr Dang. There is no receiver made that is perfect. One of the weak points in many /"/communications/"/ receivers is in their audio systems. This is surprising, in view of the inexpensive, high quality stereo equipment available on the market. It would seem that some of this circuitry would be incorporated into the more sophisticated communications receivers; however, it seems that such is not the case. Most receivers, at least the ones that I have listened to, have a fairly high level of audio distortion /yes, most "communications" receivers specify their audio outputs at 10% THD/, marginal audio power capability, and inferior, low quality, internal/external speakers. The older tube-type receivers, while not having a "high fidelity" audio system, in most instances still surpass most modern solid-state receivers having an IC audio /output/ system. /this may be because quite a few of such ICs actually distort badly at very low levels because of what is known as 'crossover' distortion, while most post WWII receivers used Class A single-ended power amplifier stages incapable of crossover distortion. And I add that audio systems are the easiest on-board circuitries for users to disregard, bypass and/or modify themselves -- why not just treat your radio like a tuner and feed it into a high-quality amplifier? - dpn/

CONTRARY TO WHAT MOST PEOPLE BELIEVE, it is possible to have good quality audio when using solid-state circuitry. The Drake R7A is a case in point. Almost every review I have read of this receiver criticizes the audio system as sadly lacking. This is one of the most expensive /hobby-oriented/ receivers available, so you would have thought that the R.L. Drake Co would have at least made an effort to incorporate better audio circuitry into its receiver than what it now possesses. I agree with Mr Dang, the internal speaker is no more than marginal, if that, in its ability to produce the audio that the receiver is truly capable of if given a fair chance.

THERE ARE MANY WAYS THE AUDIO ON ANY RECEIVER CAN BE IMPROVED, all of which I am sure most listeners are aware of. An audio filter can be used in the audio system of a receiver to improve the signal-to-noise ratio, to increase the intelligibility of a weak signal and to tailor the audio response to meet the listening conditions. The new Yaesu SP-102 speaker, now on the market, incorporates independently adjustable low-cut and high-cut filters into its circuitry. These filters are selected as to filter position by the operator through two front-panel switches.

With this speaker you can literally tailor the sound you hear to that which is most pleasing to a listener, whether it be music or speech. The SP-102 is a high-quality general communications speaker. Can be had from Gilfer /and others/, price $60. /Yes, audio filters are a good idea, but these speaker/filter deals are for the post-technologically-involved-amateur market and as such embody the stupid principle of amplifying both signal and interference to speaker level before filtering, sort of like doing all of one's water purification right in the filter on the tap. Processing should be done at lower levels, if possible, or interference will intermodulate with program in the distortion-ridden power amps we are trying to avoid - dpn/

I WOULD LIKE TO CLOSE by saying that the tuning knob on the R7A is inadequate, not large or

heavy enough, with the indentation in the knob for fast tuning suited more to the finger size of a six-year-old than that of an adult.

(dpn) William Dang has a few more comments on his R7A, which we'll read next column, and then, I think, it's high time that this particular exchange be closed. Clobbering each other with opinion grows somewhat stale after a while, no?

Obtuse? (dpn) I think I may have been a bit on the cryptic side with that 'Moscow Muffler' piece two pages back; is it safe to assume that REF readers are, er, religious tuners-in to gh's "World of Radio", wherein the Moscow Muffler, a receiver accessory intended to nullify the effect of the Soviet over-the-horizon radar (OTHR), was mentioned some time ago? If you aren't a regular listener to this and other listening-oriented broadcasts, you should be. For the WOR schedule, see the RIB masthead adjacent to your mailing address.

MFJ-verter (Steven J Handler) The MFJ "World Explorer II" converter is inserted into your car and plugs into its AM antenna socket. The outside antenna is then plugged into this unit. Then, just hook up to the 12V auto system and the converter is ready to use. A simple job; I have a GM X-body car. It only took me 4½ hours, but then again it should have taken about an hour or less. /so, what do you mean by 'only'? - dpn/

The unit I purchased is the deluxe of the two offered by MFJ, with 13-, 16-, 19-, 25-, 41-, 31-, 49- and 60-meter bands covered. This is the MFJ-308. A smaller version, the MFJ Explorer I (MFJ-304), covers the 19-, 25-, 31- and 49-meter bands. To operate you press the button for the desired meter-band, turn your car's AM radio /to a frequency/ between 800 and 1200 kHz and that shortwave band is tuned.

Problems. Engine noise is picked up on my unit. Since I have not tried it on any other auto I am not sure if this problem is unique to me or exists on all units. /this may not be a shortcmming of the converter but an indication that shielding of your ignition system may be necessary - dpn/ Signals on 60 and 49 meters you can forget because of the noise. The best bands for rejecting the noise problem are the higher ones. I am able to get consistent reception on 13, 16 and 19 meters in the daytime and 19, 25 and 31 at night. Even on those bands, however, weak signals are drowned out by noise from my car engine. Regularly heard are BBC, VOA, WYFR, WRNO, Radio Canada, Deutsche Welle, RNE, Radio Moscow and the like. One note is that when my engine is off and I operate the converter standing still it works quite well snagging regional stations and there are no noise problems. But since I assume that any purchaser will use it while driving, its use will be limited to the reception of more powerful and local (N American) stations. /Caribbean relays, too, I'll bet -- dpn/

My car's radio is a Delco and, with it, I am able to separate stations quite well. Since it is a stereo radio, four speakers are used and the sound quality of the shortwave stations is excellent. Fading and drift are minor and tolerable. Major obstacles to reception are tunnels, overpasses and the like, and the electrical engine noise I've already mentioned. If there was a good way to suppress this engine noise this would be a fantastic unit.

If I had the purchase to do over again I would probably still buy the converter. I like the ability to listen to shortwave radio while on my way to work (40-minute trip each way), and even though I am limited to stations like VOA or BBC /!/ I still find it to be of use. I am glad that I purchased the MFJ-308 rather than the 304 as two of the most useful bands, 13 and 16 meters, are offered only on the MFJ-308.

One other strange thing: the unit tunes backwards; that is, 1200 kHz represents the low end of the band (11638 on 25m as an example) and 800 kHz represents the high end of the band (12038 on 25m as an example). The manual accompanying the converter is spartan at best. Frequency coverage is stated as follows: 21400-21800, 17600-18000, 15075-15475, 11638-12038, 9438-9838, 7000-7400, 5875-6275 and 4705-5105 kHz.

(dpn) That 'backward tuning' indicates that MFJ has placed each band's conversion oscillator above that band. Moving higher in frequency thus results in less frequency separation between the oscillator and the signal frequency, giving the sensation of reverse tuning. The oddness of this is relative to our left-to-right reading/number-line bias and has practical significance only in that it's a chore to do the mental arithmetic necessary to figure where you're tuned. From a technical (spurious-signal) standpoint, MFJ's placement of the conversion oscillators is the correct one.

RECEIVER FEATURES THAT HELP YOU BEAT INTERFERENCE titles the February, 1983, QST article by George Collins, KC1V, of the ARRL staff. There was no effort on my part to explain much of the mechanism of passband tuning and variable bandwidth tuning in the lead EF blurb in RIB 74. You can make up for this with this excellent article. Starts out explaining bandwidth, shape factor, crystal/mechanical filters, and goes the gamut of receiver and transmitter incremental tuning, passband tuning/i-f shift, variable bandwidth with tuning, notch filters and audio peak filters. Plenty of clear graphics. Eerily and as if to foreshadow my bleating about ICOM's PBT not really being PBT, George mentions at one point that one should "be sure to keep in mind that VBT is called passband tuning on some rigs..." But this fact escaped even Larry Magne, I see as I read the IC-R70 review in WRTH-83; at least, he doesn't seem to see the unfortunate confusion this will cause in modestly-knowledgeable comparers of the IC-R70/R7A. RIB told you first. I'm under fire for it next issue.

IN PRAISE OF LOGGING

by Paul A. Gilster

I am a great admirer of Stu Klein. You know Stu; he's the editor of the Log Reports A section in FRENDX, the indispensable journal of the North American Shortwave Association. It was in the pages of FRENDX that I first encountered him. Some years back I was doing everything in my power to log the Solomon Islands Broadcasting Company's outlet at Honiara. No matter what I did nothing seemed to work, and at times I seriously wondered whether they were still on the air. But each month I would look through the loggings in FRENDX and invariably see under 5020 a report with the familiar Klein, NJ accreditation. I was struck not only with the fact that he was able to log them at all (must have good conditions up in New Jersey, I mused), but also by the consistency of his reports. Every month he was there. And he believes in what he is doing. In a recent FRENDX, he described this field as "...more art than science," and it's hard not to believe in an art you yourself practice.

More art than science. I am glad to see such things in print, especially since the notion of long-distance radio as nothing but dial-twisting, button-pushing QSL hunting has gained such currency. We need occasionally to be reminded that good radio depends not only on broadcasters but on ourselves as well. Dan Robinson, in a memorable review of the Hammarlund HQ-180 receiver, said much the same thing: "People ask me today, in amazement, how I can distinguish frequencies on a Hammarlund, without a digital outboard attachment or charts. I can do it because I became one with the receiver, staring intensly into those two lighted Hammarlund dials, sweating over the logbook at 4:30 AM, and thus understanding the methods that I believe, for many of us, have raised the mere hobby of long-distance radio reception to an art." Nicely put.

What strange notions to apply to shortwave radio! Yet when examined carefully, how true. There is indeed a craft in here somewhere, a form within the stone. And like so many aspects of creativity, we tend to see it best when we are not specifically looking for it.

Some years ago Robert Pirsig wrote a book called Zen and the Art of Motorcycle Maintenance, an attempt to relate Zen teaching to Western values as experienced on a cross-country motorcycle trip with his son. Pirsig stressed the Greek concept of arete, translated as 'quality,' the notion that doing what you do well is the most important part of doing it at all. It isn't so much what you do as how you do it.

It's interesting, then, to look at how we do radio. In my own case, many changes have occurred since I first fired up an old Lafayette receiver back in the early '60s and astonished the family with Radio Moscow. That Lafayette had its dials spun quite a bit as I rushed through the high frequency spectrum looking for countries to identify. I'm glad to say that the enthusiasm of those early days hasn't really waned. I bought a Sony ICF-2001 when they first came out to go with my FRG-7. I remember punching in 17680 and saying to my wife, "Do you realize this is coming all the way from Peking?" She wasn't as impressed as I was. For me, it continues to be remarkable that I can hear signals from distant countries on my radio.

I hunted QSLs for a time and still do on occasion; it's fun (but so damn expensive!), and besides, I've discovered that I'm really too much of a perfectionist to write reception reports. I throw in every little detail, in some manic attempt to convince the station that I really did hear them. I sent Papua New Guinea a four-page, closely typed report on their 4890 Port Moresby outlet because I couldn't figure out what to leave out of my notes. Who has time for this sort of thing? Not me, which is why I rarely go for the QSL.

For a time I was a thoroughgoing DXer; I wouldn't listen to anything I could really hear because it obviously couldn't be much of a catch. A new feature from the BBC? Bah! Why spend time on that when I could hunt for Nepal? Well, I finally got Nepal but by then, ironically, I had evolved into a shortwave listener. Most of my time went into listening to plays and new features. Now I was impatient with weak signals; I wanted to hear everything.

I'd suggest, though, that the best way to use a shortwave radio is to turn into a logger. A logger is someone who goes to work either on certain bands or on certain

geographical areas and really makes a study of them. I am happiest in the tropical bands, so for me logging means tuning those bands time and time again, night after night, from the elusive 120 meter band to the exotic and often surprising 60 meter band. The keys here are consistency and patience.

What is the virtue in this practice? Well, for one thing, there are some great stations on those bands. Radio Juventud has the most eclectic selection of music you're likely to hear. Port Moresby is only the easiest of the many PNG outlets available; fall brings in these and the Indonesians. The other night I heard Radio Afghanistan on 4740 with bizarre music and chanting. Africa opens up in the late afternoon; wild African rhythms mix with jazz.

Truly there's no part of the globe that isn't represented on the tropical bands but logging is by no means confined to them. The real benefit of logging is that it provides acquaintance. Let me tell you a story. When I was a boy my favorite uncle, Roland, showed me the Ring Nebula in Lyra in a telescope. I had only a modes 3-inch reflector and this gorgeous remnant of a dying star appeared as but one more speck of diffuse light in the heavens. At first I was disappointed; I had expected something more spectacular, like you see in those stunning photographs from Mt. Palomar. But my uncle was a great astronomy enthusiast (and a radio man as well, directly responsible for getting me into this field), and he had a vast array of facts about the stars at his command. I asked questions; I read books. And one nigh I found myself outside looking for other nebulae. Now I knew more about what those objects were. I was becoming a collector of celestial oddities, a cataloguer of little specks of light.

It's hard to really gauge the results of the things we do. On an absolute basis the collecting of nebulae, radio stations, butterflies or anything else seems rathe pointless. But look again. By logging, cataloguing, and collecting, we are going about understanding our world. We're scientists in the precise sense of the word; Latin scio means 'to know' -- we are becoming 'knowers.' I sometimes think that dyed in the wool SWLers miss this point. Why differentiate so dramatically between content and form, between DXing, station collecting, and 'listening for meaning'? In a very real sense, logging 60 meter stations at local daybreak is also filled with meaning. We're learning about radio as we do it. All stars look alike to the novice astronomer; all radio stations share certain properties to the fledgling radio man. It's in studying them and looking for differences that we learn. And the real benefit is, as in all sciences, the chance of serendipitous discovery.

Now if you want to see what real logging looks like, I point you at gh's own loggings from the Caribbean in a previous RIB (it's always helpful to flatter the editor, but a brief examination shows the depth of these loggings and justifies the plaudits). Can anyone who truly loves radio read these listings and not find himsel itching to get to his radio and do some exploring? It's like seeing a map of a country you're unfamiliar with, and you with a history of exploring new countries. If you're like most radio people, you like maps.

Gradually our logging gets more detailed, more precise. We begin to make finer and finer distinctions. Those Latin American melodies begin to sort themselves by type, by region, by instrumentation. We begin to learn nuances of language that pro vide clues to identify a station with. We learn about propagation, the grey line phenomenon; we now know better when to listen for a specific part of the world. We learn to use our radios better, to draw from them maximum performance.

Now we become committed to radio with a passion. If we want to maintain it, rather than becoming just another burned out DXer, we had better pay attention to our records. At this point in our radio listening career we're hearing so much so often that we can no longer trust to memory. A good notebook is essential. Each person chooses his own format here, but for me a 3-ring spiral notebook is best. I made up a sheet and had it xeroxed; it serves as the basic logging form. On it are spaces for Country/Type of station (I also do utilities), Station ID, Frequency, Mode, Time, Date, and Comments. One sheet per station, so that as I repeatedly log a station I have a ready reference on the same page of previous loggings. I try to take careful notes and be meticulous about recording them. I make no distinction between broadcast stations and utilities. I agree with David Newkirk: if it comes from a radio, I'm interested in it.

Well, I'm not saying this is how you should do things; everyone undoubtedly has his own particular ideas to explore. But I would argue that a coherent and consis-

tent methodology is at the heart of long-distance radio listening. Without it there are too many distractions; everything blends together, and we forget what distinguishes Station A from Station B. Pretty soon, without the expansion of knowledge that our methodical work creates, we become bored and lose sight of the beauties of this activity.

And I guess I'm saying too that we need to pay attention to what we hear in more thorough ways than we may be used to. A person who logs a station and then never tunes it again is not doing the job. He's failing to acquire the necessary knowledge to make those all important distinctions. He is essentially a passive listener who is bound to decide at some point in his career that there aren't that many new stations to log. A true station logger becomes, by virtue of his growing familiarity with radio stations on many levels, a true generalist. He learns about language, geography, politics; he supplements his listening with reading. He has learned the art of exploring the wavelengths.

So I would like you to consider that long-distance radio is indeed an art, and not just a technical one. A creative act takes place in the mind of the listener, for it is what he brings to his task that is most important. I am the owner of a new IC-R70 which I dearly love, but I tell you that you can practice this art on a Radio Shack portable if you want to. The art is in the precision and skill you bring to your loggings, and no matter how sophisticated your equipment may be, it will be of little use until you realize that the best way to upgrade your listening is to make maximum use of what you already have. Remember that Greek work arete -- quality is what we are after. The magic here is that quality is contagious, enriching our lives. And it makes radio more rewarding than ever.

A NOTE FROM PAUL A GILSTER: The material recently run in response to my article of last July, A LIP EXAMINATION, caused me to go back and reread the original. My views on the issues remain the same; however, I was very disturbed to see that I had used the phrase "very tiresome individuals" in describing a viewpoint I disagreed with. This phrase was ungenerous and unfair, and there is little enough generosity in the world without such maliciousness. Terry Bowden castigates me for using this phrase and he is right.

ATTENTION, COMPUTERS: Anyone interested in an SWL SIG [special interest group] on Compuserve? EMAIL to 73532,75. Computers & Electronics mag is already there, as was gh's late, lamented bank. (J Rubin)

OUTGOING QSL BUREAU I am starting; to make use of it, mail all reception reports to my address and enclose one airmail stamp [40¢?] for every ten reception reports. I require that the station address & your return address be on each report. I mail out all reports to the respective stations on the first day of each month, so all reports must be received at my address at or before the last day of each month. If one station receives a lot of reception reports during a month, I may mail those reports twice a month instead of once a month. You will receive the QSL and other items directly from the station. Even if you mail out as little as three reception reports a month, this service will save you some money. It covers from 30 MHz on down to the bottom of the MW band, and covers all transmissions (broadcast, utes, everything) except ham operators. The only stipulation is that you must know what address to mail it to, and have it written on the report itself. FM and TV may be added later on if many people express interest in it. Address: Bill Carney, Jr., 2660 Seven Mile, Pinconning MI 48650.

BROADCASTS IN FRENCH Every so often, someone such as S M Dietz, Newark OH, inquires if we have such info. Not exhaustively. For up-to-date times and frequencies, I suggest you contact the Club Ondes-Courtes du Québec, 745 ave. du Château, app. 24, Ste.-Foy, Québec G1X 3P4. A sample of their monthly bulletin "L'Onde" should cost about $2.50 (gh)

ALL-WAVE DX GET-TOGETHER will be sponsored by the Miami Valley DX Club at the Dayton [OH] Hamvention this year; at the Hara Arena Center, Sunday May 1 at 10 a.m. EDT. All SWLs, BCB DXers, FM-TV DXers, longwavers, utility listeners or any combination of the above are cordially invited. This is the first time an organized event has been held at the Hamvention for SWL-types who attend, and we hope to make this an annual event, possibly expanding to a full weekend of SWL events to complement the ham radio events (Brad Lovett, Coldwater OH)

WORLD OF RADIO Keep in touch with what's happening between RIB issues. Tune in WRNO GMT Sundays 0230-0300 on 6155 (9705 from May?), or Sundays 2330-2400 on 11950 (11855 from May?) (gh)

ATTENTION SHORTWAVE LISTENERS!

Several new frequency lists and guides are now available! These list include coverage of confidential government, aeronautical, marine, utility, world press, RTTY, FAX stations and more! Send now for your **FREE** list of these exclusive publications. Universal Electronics, 1280 Aida Drive, Reynoldsburg, Ohio 43068

DX LISTENING DIGEST

PROPER CREDIT Other publications and broadcasters may use material from DXLD provided due credit is rendered to the original reporter and RIB. This courtesy does not extend to closed organizations which do not allow reciprocal access to their publication. The most important items have been broadcast immediately on WRNO WORLD OF RADIO or RCI SWL DIGEST, not otherwise mentioned herein. All times, days and dates are day/month GMT, u.o.s. All contributions to DXLD are gratefully received, but your editor cannot promise a personal reply because of severe time constraints. Reports to gh should not be cut into little strips. It also helps if you use one side of paper only, and do not mix DXLD items with other correspondence.

AFRICA INTERPOL net can be hrd on 14827 CW around 1530, including TUW Ivory Coast, 5UF Niger, TZP Mali, TIQ Central African Rep., TRS Gabon, 6W Sénégal; another stn called but not hrd was TNS9 (Fabrizio Magrone, Italy, Play-DX 14/3)

ALBANIA R Tirana hrd on 15060 14/12 1525 in Romanian, ID, 1536/ (Gerhard Widera, GFR, Feb WWDXC) h

ALGERIA R Algiers fq sked printed in Arabic seems to show EG at 2000-2030 on 15370 15215 15160 968 (Kraig W Krist, Falls Church VA)

ANGOLA RNA, Luanda, noted on old-assignment-plan 1088, not new, listed 1089, PT nx 0045, "Smoke gets in your eyes" 0059 and s/off w/anthem 0102. RNA 1367 not then obs and believed to be a 2nd pgm w/s/off 0002 2/3; 1367 again noted 2100 3/3 (Richard E Wood, Abha, Sa'udi Arabia)

ANTARCTICA I've been hearing AFAN on 6012 around 1115. Window is open for about 20 mins. QRM from CFCX on 6005 and R Reloj on 6006. Heavy QRN 26/2, mx by Orleans, Diamond, McCoo & Davis, Cross; 1/3 by Shannon, Starship, Pointers (Kraig W Krist, Falls Church VA) AFAN McMurdo, 6012 measured, believed to be the one 14/3 w/non-stop pop mx, P-F sigs at 1118 (Robert Wilkner, Ft Lauderdale FL, DX S FL)

ANTIGUA I'm picking up ZDK almost nightly here on 1100; phoned them once at 809-462-1100 to check their power--they said 10 kW, but I find that hard to believe (E T Bromley, Port Union Nfld, 10/3)

ARGENTINA RAE hrd on its new fq 15345 evenings, 0000-0400 GMT w/good sigs. If this keeps up, may be able to hear them in summer, which is now difficult on 11710 & 9690 (William Dang, Calgary Alta, 2/3) Pablo Baques no longer does the RAE broadcasts; his always seemed more open and sincere. He'd also express his own views and opinions, which Tony & Maria don't seem to do (George Moshier, Granada Hills CA, 21/3) Resistencia Aeradio, 4672, 21/1 0756 wx rep w/ chamamé mx in background, closing xmsn in SP, ute stn (Emilio Pedro Povrzenic, Argentina, LADX) LU5, R Neuquén, hrd on 8998, 30/1 2105 w/local football xmsn on SSB, ute (Luís Saint-Germain, Argentina, ibid.)

AUSTRALIA RA had tests via Wanneroo [Western Australia] 9710 1700-2000 8-10/3 for Af svc (Bird, DX Australia) RA hadn't used ABC Perth's xmtr for about 8 yrs, tho did test from the OTC site at Gnanggara once shortly after Wanneroo relay closedown (Geoff Cosier, DXA ed.) Very few changes in RA's sked for M83; Af 17755 ex-21525 0400-0630 in EG & FR (Bob Bodell, SPEEDXGRAM)

AUSTRIA "Austria Calling" in EG 10/3 0130 on 15115, mx, unlisted, possible test (Bob Zilmer, NM, SPEEDXGRAM) An ORF contribution to 1983 World Communication Year is "Master Morse", a code instructional course of thirty 15-min lessons in GM, EG, FR, SP. Everyone can participate, even complete newcomers to morse, and no foreign lang knowledge is necessary. Covers all morse letters and numbers up to a speed of 60 characters per minute; jointly produced by ORF SW, Austrian club ADXB, and the Austrian affiliate of IARU. More details for IRCs to cover postage from: "Master Morse", ORF Shortwave Service, A-1136 Wien. Begins 1/5 on usual ORF fqs: Sun 0615, Wed 0045, Fri 0315, Sat 0130, 0330, 2245. The 0045 & 0315 broadcasts are to NAm presumably still on 5945 & 9770 (ORF)

BANGLADESH R Bangladesh on 11943, 1400-1415+, lang., sub-contl mx, peak abt 1430, nice ID 1407 by W Unbelievable that this is audible almost every morning here in Arkansas, e.g. 24/3 (Mitch Sams, OMDC Bang govt has decided not to license amateur radio for time being (David Rankin, Singapore, ADXR)

BELGIUM BRT sponsors the International Listeners' Club. When you send a reception report, it is QSLed by a printed letter. To get a QSL card, you have to join the ILC. For more info, write: BRT, Post Box 26, B-1000 Brussels, Belgium (Bill Carney)

BOLIVIA unID stn on 5078v, from Diéguez, Santa Cruz dept. hrd to 0210* daily since 3/3 in SP ancng SW fq on 5070 (Emilio Pedro Povrzenic, Argentina) R Machupo on 5449 ex-5431, 0144 21/1, ID, Mex styl mx (Povrzenic, LA-DX) New stn, Rdif Puerto Suárez on 4537, 24/11 0215 SP, ID "Desde Bolivia, corazón de América..." (Povrzenic, Nov-Dec LADXR) R. Emisora Santa Ana on new 4650, 19/3 2358, romantic ballads w/W DJ, ute QRM; first noted 17/3 (W J Parks, DX S Florida) On 4649.5, 0151-0215* abrupt closin and had high flute mx, 20/3 (Larry & Robert Wilkner & Terry Krueger, ibid.) Letter from R Florida, Samaipata, says has pgm for forn listeners, BOLIVIA SIN FRONTERAS, M/W/F 0135-0200 [presumably Tu/Th Sa by GMT] on 3370; also plans xmtr power increase shortly (Claudio Dondi, Italy, SCDX 22/2) R Anima is now active on 4991 (Andy Senkitt, RNMN 17/3)

BRAZIL My first TAs [trans-Atlantics] from Abha were: R Rio de Janeiro, 1400, listed 5 kW w/"sauda de" 0100 & ID 0115; unID Braz reported there by Goonetilleke in Sri Lanka; and R Globo, Rio, 1220, I

0130 // SW 11805, 2/3 (Richard E Wood, Sa'udi Arabia) Following para of info comes ultimately de DXA: 2340, R Educ. Guajara Mirim now stated active (Krone via Gibbs via Warner). 4845, R Nacional, Manáus to commence xmas during 1983 w/250 kW (Moraes, AWR DX, SWN). 4875, R Nacional, Boa Vista is to move here from 4835 (ibid.) 4945, R Cultura Poços de Caldas is to move here from 3265 (Krone via Gibbs via Warner). 4975, R Iguatemi now here replacing 3295 (Moraes, AWR DX via SWN)

R Globo, São Paulo, 9585, F in PT 13/2, fqt IDs, jingles, mainly spoken pgm. Dominant until RAI OC 0826, no sign on 49m or 25 (Bryan Clark, Auckland NZ, Mar DX Australia) R Alvorada de Parintins, Amazonas, hrd for first time here on 4965 to 0200* (Emilio Pedro Povrzenic, Argentina, LADX) R. MEC, Rio, 5990, hrd possibly once or twice a year, on new fq 18/11 0159, ID, concert mx pgm "Nova dimensão" (Povrzenic, LADXR) 2410, R Transamazônica, Senador Guiomard, Acre, tentative 22/2 0035 comic pgm in PT, poor. R Capital, Rio, reactivated 6195 which had not been hrd since Aug 79; 14/1 0925 ID as R. Capital only; PT, poor. R Caiçara, Porto Alegre, plans to use this SW sked: 6080 10 kW 1000-2200; 9520 and 11895 1 kW each and 24h (LADXR) Em. de Educação Rural de Natal, 3335, letter received indicates WRTH 83 addr incomplete: It's Praca Pia X, 335, Natal (W J Parks, DXSF) Praça Pio? (gh)

R Clube Paranaense, 11935, 12/3 0820 VG sig w/ID along with "A Voz do Brasil" (Christos Rigas, IL)

BULGARIA R Sofia EG sked [NAm & Eu only] effective 6/3: 0000-0100 9700 15110, 0400-0500 11860, 0730-0800 & 1930-2000 11720 15110, 2130-2200 11720 11860 11920, 2230-2330 9700 15110 (via Kraig W Krist & Bill Carney, Jr, Pinconning MI) Maybe changed from 1/4 (gh)

BURMA confirms continued ban on amateur radio, saying no ham licenses have been issued, and the admn objects to any contact from hams abroad w/Burma (P&T Rangoon via IARU via Asian DX Review, India)

CAMEROON Natl Svc in EG now on 9745, 0500-0545, nx 0530; HCJB underneath but not too much interference. At least for the nx, // 5010 & 4000 (E T Bromley, Port Union Nfld 10/3) I would really like to have the mailing addr for R Bafoussam, hrd on 4000 just last night. WRTVH does not give an addr for it (Kirk Allen, Ponca City OK, 23/3) It's the only broadcasting station in town... (gh)

CANADA has issued a 32¢ stamp commemmorating World Communications Year 1983. It's silver-colored, with sets of interlocking circles, and blue-green-yellow-orange-red segments--does this have some particular significance?--not the official WCY symbol as on Jan RIB (via Edward R Pokula and Molly Blake, Ont) The afternoon of 13/3, walking down to the Sudbury city park, tuning around on my 1236 receiver, at about 7.0 MHz I picked up a stn playing rock around 2100, which IDed a few minutes later as CHEZ-FM. CHEZ-FM originates in Ottawa and is heard in Sudbury via cable TV on 104.7. I believe 7.0 MHz is a pirate stn here or somewhere in northern Ont. I rushed home to check it on my DX-160; there was not one fade on the way. On the DX-160 it was pinning the needle at 10-plus S-units. Signal ceased around 2345 during THE SOURCE, a pgm of 1950s & 60s mx, and was replaced with taped mx to 0100 when the signal ceased altogether. Again 14/3 it reappeared at 2330-0230, 0330-0730 w/CHEZ-FM calls. Neither the cable TV system nor CHEZ itself could explain this to me when I called, so I suspect it is a pirate; anyone else have any info on this? (Edward J Pokula, Sudbury) Several times previously, apparent pirate relays of Sudbury-area stns, such as CHNO have been hrd beyond Ontario on the 3 and 6 MHz bands. Another possibility is that a military/govt xmtr is using them for tests (gh)

CFRX, 6070 kHz, began broadcasting in 1937. Pgm is continuous simulcast of CFRB (1010 kHz) except for taped stn break inserted automatically at apx 25 mins past the hour. Xmtr is 1 kW unit built by CFRB techs, located in Clarkson, same site as MW, apx 20 mi SW Toronto. Antenna system: two 50=foot vertical towers beaming N. Direction is 0°, cardioid pattern. Intended for Northern Canada but can be received to the south to some extent; majority of CFRX listeners and mail response is from USA. We frequently rx reports from Europe and occasionally from Africa & Asia (CFRB via John Pescatore, MD) 21/3 0905 CFRX hrd on 6070, fair sig w/QRM from unk co-channel (Ron Trotto, St Cloud FL)

According to D J Horner of CBC Vancouver engineering dept, CKZU, 6160, in Dec installed a new solid state xmtr, increased power from 500 to 1000 watts and retuned antenna. Some improvement in reception in southeast Alaska (Rich McClear, Sitka)

Replying to my reception report, CBM, 940, Montreal says CBC no longer has QSL cards. The letter of confirmation only mentioned the date (Bill Harms, DC, 28/3) Nationwide policy? Too bad. (gh)

RCI French and CBC Indian svc mixing on 11495 2120 9/3; must be mixing product at xmtr between 11945 and 11720 (Mitch Sams, AR, OMDC DX Log) CBC causing more trouble on 23440 with harmonic // 11720 at 1755 27/3; country mx show (ibid.) Not trouble; bonus (gh) Italy, Play-DX)

CAPE VERDE A Voz de São Vicente, 3931, 4/3 & 8/3 2320-0012*, PT, F-G (P L Calligaro & M Puccetti, /

CHINA That Beijing 5030, hrd here 6/3 1537, was reduced carrier DSB AM (David Newkirk, Seattle WA) After hearing Beijing several nights in a row on 15400, not hrd there for last week or so. I wonder if they decided being co-channel VOA wasn't worth it? (Bill Dvorak, Madison WI, 7/3) I thought R Beijing 16m evening EG bcs closed at 0200, but there was R Beijing on 17680 at 0400 28/3 hrd only during band opening (Grant Lochmiller, Denison IA) Some eve hours on 17885, 17875 or 17855 (Lochmiller, IA)

COLOMBIA LV de los Centauros, 5955, 18/3 1040-1103 w/"Buenos Días Colombia" pgm, ID. Listed on 5962 in WRTH 1983, which makes me wonder about WRTH, since Centauros has been on 5955 as noted in my loggings, since July 1982 (Chuck Bolland, Lakeworth FL) Good clear signal w/some slight het on 5955, 0429-0440 22/3, SINPO 43453 (Robert A Mills, San Diego CA)

CUBA R Habana Cuba M83 EG involves quite a few changes, including at least one new OOB fq, as monitored the first week of the season: N&C&SAm & Carib 0100-0450 9525 ex-11930; 0100-0600 17735 ex-15300, 0330-0600 11760. WNAm 0630-0800 11725 ex-6020. Eu 2010-2140 11690 ex-11950. C&SAm & Carib 2050-2140 17850 ex-17880, 11960 ex-11725 (Bill Dvorak, Madison WI, 14/3)

Agreed, as monitored 6/3, except 2050-2150. Other langs, not incl USSR relays: SP to Ams: 0000-0050 17750 17740 17690 15230 11760 11725 9550. 0050-0200 same minus 15230. 0200-0300 same minus 9550. 0300-0600 17740 17690 11725 9640 9550. 1100-1645 17850 17705 17690 11960 11800 11760. 1645-1830 17850 11960 11760. 1830-2050 17850 11960. 2200-2300 17740 15230 11760 11725 9550. 2300-2400 17740 17690 15230 11760 11725 9550. SP [Eu] 0630-0730 9895, 0930-1045 9895, 1840-2040 17690 11990. AR: 2040-2140 17690 11990. Creole: 0200-0300 9550; not hrd at 1100-1200. FR: 0300-0330 11760, 0830-0930 9895, 1700-1840 17690 11990, 1900-2010 11690; not hrd 2100-2200. Guaraní: 2200-2300 17750. PT: 0730-0830 9896[sic], 0900-1000 not hrd, 2300-2400 17750. Quechua: 1000-1050 not hrd; 2200-2300 17690. (Christos Rigas, Chicago IL) I've also hrd them in SP daytime but span not determined, on 11800 (gh)

RHC hrd w/distorted sig on 9525 at 0100 29/3 in EG. Nothing unusual except that this distorted sig also showed up at 40 kHz intervals up and down the band: 9485 9445 9405 etc, 9565 9605. And a number stn showed up at 0435 on 9432. When RHC finally pulled the plug the number stn was gone too; a coincidence? I suppose (Grant Lochmiller, Denison IA) RHC, 8002.3, 0000 29/1, EG nx, mx, new SW relay for V of Cuba? SIO 454 (Phillip Dampier, Rochester NY, ASWLC) Don't know what to make of this--normally doesn't even have EG at 0000 GMT; could that have been EST? (gh)

RHC has ancd its 20th intl contest, in honor of the 30th anniv of the attack on the Moncada barracks 26/7/53. Subject is the bicentennial of Simón Bolívar, and the question is: "What is your opinion of the Liberator's ideas concerning the USA?" Answers to RHC, P O Box 7026, Havana; closing date for entries is 30/4/83. Five contest winners will be awarded all-expense-paid two-week trips to Cuba (Lubomir Stejskal, Czechoslovakia, SCDX 22/2)

[non]CUBA As both a Cuban exile and an avid DXer and SWL you can imagine that I follow La Voz del CID closely. Heading the organization is Major Húber Matos, who resigned in protest against communist infiltration in the Revolutionary movement in 1959, and was condemned to 20 years in prison for what was a mere resignation (he served every last day). Tito Hernández, the comedian who does many of the skits, was a regular on Cuban TV in pre-Castro and early Castro days. The pgm LA TREMENDA CORTE, taped in the 50s (I listened to many of the original bcs) was a Cuban favorite and the tapes have been played by many Hispanic stations in the US and also in some LAm countries. The politics represent the liberal or moderate wing of the anti-Castro spectrum. Batista is attacked frequently and the theme of the revolution betrayed is often played up. The frequency names require some explanation. Gen. Máximo Gómez was head of the independentistas in the Cuban independence war (1895-1898 and previously 1868-1878). He was born in the Dominican Republic, hence the transmission from R Clarín is named for him. Gen. Antonio Maceo was second in command under Gómez. Maceo was black, and the date of his death is the Cuban Memorial Day (ever since 1902). Gen. Ignacio Agramonte was leader in the earlier war (1868-1878). Antonio Guiteras was a leader in the 1933 revolution. He was assassinated by Batista's men in 1934. José Antonio Echeverría was president of the Federation of University Students in the 50s. After he failed in an attempt to assassinate Batista and take over the govt, he was gunned down on the steps of the Univ of Havana (Pedro J Saavedra)

CID took out a full-page ad in the Sunday 13/3 New York Times, page 22E in one edition, 20EY in another (via Marcel Sager, NY; Rufus Jordan & Ray E Jacobs, PA) explaining their history, aims and strategy in some detail, and announcing a fund-raising campaign to support its plan to use ten radio stns with a 'total effective power of 2 megawatts," costing $3.5 million for equipment and installation, yearly operational expenses of $750,000. Includes repro of letter of support from Reagan, addr of offices in Miami, Washington, Chicago; a coupon for contributions to be sent to P O Box 60226, Chicago IL 60626; and a box giving sked on five fqs, already outdated (gh) A story about CID from Scripps-Howard appeared in the San Juan Star, 26/2 (via J Fenton, PR); also says they plan to double the present five SW stns by yearend; and to begin bcs to Cuban troops in Angola this year. "All CID stns operate from outside the US on LAm territory" And says the $3.5 million + 750k has already been raised. There is a professional staff of 30. CID says no US govt funds are involved (gh)

Recent Miami Herald article says CID has joined forces with Agrupación Abdala and other national groups, to form an anti-Soviet alliance called The Freedom Federation. CID continues to increase air time, now ancd as (here converted to GMT days and times): Gómez 11700 Clarín Mon-Sat/Sun 1130[should this be 1730 GMT? gh]-0030. Guiteras 7355 Mon-Sat 1100-1200 & Tue-Sun 0030-0330. Agramonte 5106 Mon-Sat 1100-1200 & Tue-Sun 0030-0330. Echevarría 7465 (ex-7412) Tue-Sat 0100-0130. Maceo 4980 Venez Tue-Sat 0105-0135. R Fran Ortiz(?) [probably Efraín -gh] 7400 0300-0500. Pgm also expanded too, now including: PANORAMA MUNDIAL, EL SHOW DE TITO, CUBA PARA LOS CUBANOS, MUNDIAL [MUNDO?] CULTURAL, DESFILE MUSICAL, MUSICA LIBRE, SE LLAMA JOSÉ MARTÍ, ENFOQUE LITERARIO, ÉXITO DE HOY (Steve Reinstein, DX South Florida 30/3) LV del CID 8/3 0315 on 7400 w/political talk (Christos Rigas, Chicago) Smart move, picking up VOA Spanish audience on 7400 until 0300 (gh) LV del CID on 4924.0 0513-0533+ 11/3, two IDs around 0530, EG rock mx, many ments of "cubanos", etc (Don Moman, Alta) A new one--any ideas via which LAm stn, or independent xmtr? (gh) While I can't prove it, 7350 CID xmsn must be a good bet

to be coming from somewhere in the USA. One night the A-index on WWV was 75 and nearly every stn on all bands was fluttering somewhat; WWV itself was so bad I had to struggle to copy the A-index. Every signal on 41 meters was fluttering except CID, S9 to S1Ø [sic]. WRNO often puts an S9+30 local like signal here in Ohio, right on their beam. I cannot imagine LV del CID beaming a pgm to OH. Could VOA Bethany (or Greenville) be the xmtr site? (George Zeller, Ashland OH, ASWLC) You're too far from Bethany to expect any groundwave signal and too close for powerhouse skywave (gh)

[Cf Apr RIB p 17] Wilfredo Navarro, supposedly heading R Guantánamo Libre and leader of Cubanos Unidos has a history of pulling absurd publicity stunts. Remember Aug '81 when he 'led' a ragtag flotilla of boats from Miami to invade Cuba? The boats literally fell apart near the Bahamas and had to be towed back to Miami (amid much local media fanfare of course) (Steve Reinstein, DX S Florida)

CZECHOSLOVAKIA R Prague EG NAm at 0100 & 0300 now on 11990 11950 9740 9630 9540 7345 6015 5930. 6015 not ancd on the air; 7345 best, occasionally 6015 if QRM is down. The rest are useless (Christos Rigas, IL) Unancd 6015 is a typical RP fq, so crowded as to make casual listening difficult to impossible. They also mention 11970 which along with 9630 is beamed at Mexico & NW SAm, both from new xmtrs, and reports desired from target areas. Of all the fqs, only 7345 is anywhere near dependable (Bill Dvorak, Madison WI, 1/3) New R Praga fqs in LAm svc, 9610 & 11950 come from new site at Bratislava (WWDXC via LADX)

CHILE R Calama, 6100, 19/2 1015, nx pgm in SP from R Nacional, 'NOTICIERO CIENTO CATORCE, poor. R. Portales, 9570, Santiago, hrd again after year's absence, 9/2 0100 SP nx, poor (Povrzenic, LADXR) R Liberación, LV de la Resistencia Chilena, plans a new FM network along the lines of R Free Kabul in Afghanistan, but using 100-watt non-disposable xmtrs, by the anti-govt Salvador Allende Propaganda Brigade. May try SW later (John Campbell, UKOGBANI, RNMN 10/3)

DOMINICAN REPUBLIC 17/3 I had phone conversation w/José Díaz, the big man from RTVD. Said stn will be maybe by this Sept on 31, 25, 19 mb with new unit. R Santiago will be on 6045 in the future (José Alemán, NY) QSL letter for report to R Santiago was rxd from R Club DX Intl in Stgo, who want subscriptions to their club; don't know if this is legit (Sholom Gliksman, IL) Letter in SP says their pgm, MONITOR DX, is in charge of QSLing. Has 1 kW on 6050 (no mention of 6045), and DX pgm is Sats/UTC Sun 0000-0100. Another one on R Acción, Suns 1400-1430 on 610 kHz MW, and rebc by R Horizonte FM on 96.7. Yearsub to Monitor DX bimonthly bulletin is US$15 by MO to Dino Bloisse, RCDXI, P O Box 1191, Santiago (gh)

ECUADOR Rdif Cultural La Voz del Napo is new name of LV del Napo on 3280, to 0200* ex-0230; is catholic stn, announcing evangelical objective, gives addr as just stn name, Tena, Napo, Región Amazónica (Emilio Pedro Povrzenic, Argentina, LADXR Jan-Feb) HCJB, 3220, 15/1 1044 hrd in Quechua with what, in all seriousness, appeared to be a pgm being played backwards, back to normal at 1100 in Quechua (Kirk Allen, Ponca City OK, ASWLC) DX Party Line stated that you now have a chance to hear another stn from Ecuador--R Nacional on 15115. There was no mention of HCJB xmtrs. It came as a surprise to me when you said that they were (Grant Lochmiller, Denison IA)

EGYPT V of Arabs on newish 15035 w/ID and nx 1800. Note my recent report of Cairo in FR to Af on 15085.5 [2030-2200]. Cairo seems increasingly active in this segment; 18/3 (Richard E Wood, S Arabia) R Kahira, 10085, 11/3 0458-0505 AR vocals, chimes, ID //9805 , too much QRM on 9525 to tell if this is a 280 kHz spur (Terry L Krueger, FL, DXSF)

EL SALVADOR R Guazapa, new cland, typical FMLN bc sounding much like R Venceremos, 9830v, *0130-0154* 24/3, jumping around to 9850, 9860, 9820 to avoid direxion finders. No jamming noted. ID as "R Guazapa, LV de Cuscatlán", sked as 1830 & 0130 around 10 MHz (Steve Reinstein, DXSF) R Guazapa hrd briefly 18/3 0152 on 9831 man shouting ID but terribly overmodulated, woman w/slogan, anthem and quickly off. Jammer on a few minutes later; checked next night and only found jammer (Herkimer, DXSF) In an article about the CAm situation, David Wood, LA Times 14/3 quotes R Venceremos and adds without qualification or evidence, "...transmitted from a secret location in Nicaragua--whose Marxist-led Sandinista regime has allowed the Salvadoran guerrillas to establish their HQ in Managua..." (via George Moshier, Granada Hills CA) Verie letter from R El Salvador for MW 655 kHz now gives call as YSSS, on letter head & foot & rubber stamp, sked as 1030-0500 daily; dated 27/1, "in a few days we will be broadcasting on SW 31, 41 and 49m with 25 kW power in each xmtr" (via Terry A Klasek, MO, NRC DXN 14/3)

ESTONIA Tallinn hrd Sun at 1000 on new 5925 (Jonathan Marks, RNMN 17/3) ex-6085 and W German QRM?

FALKLAND ISLANDS On new sked of *0859 on 3958 since mid-Feb, FIBS has become audible thruout NAm & NZ; earlier reports of this are detailed in April NASWA LISTENERS NOTEBOOK (gh) I thought this business of DXing one of the rarest DX countries around was supposed to result in a lot of straining thru the noise, but FIBS was on with amazing sigs *0859-1035T 20/3, and the first words hrd were the ID, then BBC nx w/quick local time check inserted over pips. This is H3E, full-carrier upper sideband, so so-called ECSS tuners beware. Wonderful reception most of the time, heavy static, minimal ham QRM. Thrill of the year [and even better 25/3 as hrd on WORLD OF RADIO] (David Newkirk, Seattle WA) FIBS in loud & clear here. Am sure some are sad to see them become so readily audible. Must be powerful xmtr! (Bob Bodell, Milwaukie OR, 16/3) Quite regular here, 12/3 extremely good, just fantastic, good enough to play on stereo system: most people would think it a noisy FM signal (Don Moman, Edmonton)

Power reported as 3½ kW by Jim Young, CA. Several DX Australia members in Australia report success in DXing FIBS on new sked by erecting longwires up to 750m long in appropriate direction, but only get 70% copy; reception expected to become more difficult with *0959 anticipated when FI reverts to std time, 1/4? (Chris Rogers, Chris Martin, Harry Weatherley, Geoff Cosier, Sam Dellit; NSW & Vic)

A few hours after the 12/3 3958 peak in NAm, Cable & Wireless hrd here on 24145 RCSSB 1315-1715 w/ nothing but continuous ID marker whenever checked; rather boring listening but I didn't mind too much. May have squeezed in some phone calls when I wasn't listening. Southerly condx were greatly enhanced not only on low but high SW fqs; RSA bombing in on 25790 but Europe absent on 11m; C&W not nearly so good the next day (gh)

FINLAND R Finland EG to NAm effective 27/3-30/4: Mon-Sat 1100-1125 & 1200-1225 on 250 kW 17800 & 15400 100 kW, both 305°. 1300-1325 on 15400 whilst 25950 240° 250 kW for WAf/SAm. Mon-Sat 1500-1525 & Sun only 1330-1525 on 17800 & 15400. 16 & 11mb outlets not available 1100-1325 every second Monday beginning 7/3 due to maintenance (R Finland via Jay Novello, NY)

FRANCE RFI's PARIS CALLING AFRICA made a couple minor changes: 21685 ex-21525; 15200 dropped, so now: 1600-1700 on 21685 21620 21580 17795 17620 15315 15300 6175 (Bill Dvorak, Madison WI, 7/3) The old COOPÉRATION RADIOPHONIQUE items intended for relay by Af stns have apparently been renamed, as hrd *1515 on 25900, better than 25820 + some 13m fqs w/lengthy 5-min ID & IS fanfares, as: "MEDIA FRANCE INTERCONTINENT" (gh) The xmsn in FR to Antarctica at 0830 on 11880 are not produced by RFI, but by France-Inter; actually starts at 0805 w/various France-Inter features. IS & ID at 0802 is not that of RFI; time signals come from telephone talkclock. Pgm ancd as "Paris-Terre Adélie," xmsn bc w/ help of Australian broadcasting technical services. So apparently this xmsn is bc from Australia. WRTH 82 gives 11880 as a R Australia, Lyndhurst fq (L'Onde [Québec] via LADX March) ARDXC has derided this contention, asserting it's direct from France; however, R Australia does carry a FR pgm for Antarctica at another time, apparently originating in France, and maybe the same one tape-delayed(gh)

GERMANY WEST On his [GM] DX pgm of 11-12/3, Waldemar Krämer ancd that in honor of DW's 30th anniversary, a new QSL card'd be issued, beginning 3/5 and going thru 31/12. Nothing was said as to whether this'd be a full detail card concerning time and fq, much less any reference to sites. Thus it may be just another souvenir card. DW did, however, issue a f/d card in connexion w/EDXC Conference in Cologne even if this was for only a few days (Ralf F Munster, Decatur GA, 12/3)

GREECE Monitored V of Greece sked as of 6/3: 0000-0150 & 0200-0350 NAm 11645 9865 9420. 0400-0450 Arabic countries & 0500-0615 ME same. 0630-0730 Eu 11645 9420. 1200-1250 NAm 17915 15055 11645, 1300-1350 CAf same. 1400-1450 Tashkent 11645; Arabics 17915 15055. 1500-1550 NAm 17915 15055 11645. 1600-1700 Balkans & 1715-1750 USSR only 11645 hrd. 1800-1850 SAf 17915 15055 11645. 1900-1950 Eu 11645 9865 9420. 2000-2050 Balkans same. 2100-2150 Au 15055 11645 9420. 2200-2250 Au 9420. 2200-2350 SAm 11645 9865. 2300-2350 Panama CZ 9420 (Christos Rigas, Chicago IL) But since then hrd more in-band: 2100-2150 Au on 15345, not 15055 (Bob Padula, RA DX 20/3) 15344 at 1455 ID 8/3 (Bracy Sams, AR, OMDC)

GUATEMALA Radio Mam, 8/3 0035 on 4825, G w/nice marimba mx, ID; WRTH says 2400* (Christos Rigas, IL)

GUIANA FRENCH FR3 Cayenne, 5056 // 3385 13/3 0905 FR talk & mx (Bodell & Peterson, SPEEDXGRAM) On 5055.8, 5/3 2330, only on USB [audible or transmitting?] woman in FR, F-G (P L Calligaro, Play-DX)

HAITI La Voix du Peuple on 4430, 0150-0200 5/2, usual stuff, wasted 10 mins on this cuz thot it was African or something (David Crawford, DXSF) As 3 x 1475, but that'd be 4425, fundamental off? (gh)

HONDURAS R Eco de Honduras, San Pedro Sula, G w/many IDs on 6000, 0354-0408*, SINPO 42452, splash from VOA 5995. Very clear ID & Hond NA at s/off 22/3 (Robert A Mills, San Diego CA)

INDIA AIR, 11855, 6/3 1232-1237 only 5 mins of EG nx incl ID, then Hindi (Chuck Bolland, FL)

INDONESIA Letter from RDKDT2 Kuningan, 2485, says very likely will move to MW in near future. In 2m[onths], xmtr improvements'll be made, along w/modulation tests. Currently have 500 W, effective to 35 km radius tho can 'leap' to Australia, they say (Geoff Cosier, DX Australia, March) On 3305 RRI stn strong 29/1 & 30/1 1351 pop mx, 1400 nx not Jakarta relay; 1500 Jak nx // 3385 3395. 1515 local ID starts "Inilah R R I, studio---" then no site given, then Love Ambon and off. Dili listed. Ed Kusalík suggests they are chopping off the site ID for political reasons (John ---, CIDX Messenger)

ISRAEL As far as I can tell, IBA's 0500 xmsn on 11637 that seems to meander from one day to the next between precisely that and 11637.6 demands the use of BFO so that it is probably bc by what Larry Magne a long time ago described to me as a "hybrid": somewhat reduced carrier but considerably reduced LSB. There are also various irregularities on IBA xmsns compared to their published M83 sked, e.g. for Reshet Bet 1800-2000 no IBA (but the BBC) on 15105; just a vy strong ute on 13725 but the 2 fqs for EEu, 15615 & 17585 17/3 rxd 3+53 and 2+42 [SIO]. At least on one occasion, 15/3, hrd the 02-00 [EG] xmsn on 7415 instead of 7410 (Ralf F Munster, Decatur GA, 18/3) IBA severely jammed on 7412 EG 0100 26/3; all other fqs clear but weak (Grant Lochmiller, Denison IA)

ITALY RAI is back on 11800 [including EG 0100-0120] instead of that wondrous 5990 (Ralf Munster, GA, 18/3) Back on 11800 at 0100-0120 8/3, barely audible, but better than 5990 which I never hrd (Grant Lochmiller, Denison IA) // 9575 (gh) World Music Radio has been integrated into Radio Milano International; WMR Fri & Sat 2200-0600 on 7215 1300 & 101 stereo FM; other times, RMI pgms (Andy Sennitt, WMR, RNMN 17/3)

JAMAICA will stop using daylight saving [sic] time in April 1984 because it has produced only an insignificant saving in energy costs, P.M. Edward Seaga said today. DST was introduced in Jamaica in 1974 (Reuter 7/3 via David Alpert, NY) So I guess they'll still go to GMT-4 this 'summer', but then stay on GMT-5. No SW from here, but AM & FM can be DXed from the USA (gh)

JAPAN (March Australian DX News) Below, you will find a rather unique listing of the Japanese low-powered shortwave regional stations. This information is not to be found in the World Radio TV Handbook, and you will see that there are Regional SW outlets at all of the locations designated as "Regional He dquarters" for NHK, plus an additional station at Fukuoka. This Regional data is acknowledged to the Japanese BCL Federation, and to the ITU's Tentative HF Broadcasting Schedule, for M83.

3259	JKS20	300	watts	Sendai	Px 1	0800-1300	(Mo:0820-1300)
3378	JKM20	"	"	Osaka	Px 2	0800-1300	(We:0810-1300)
3608	JKI20	900	"	Kawaguchi (Tokyo)		1000-1300	(weekdays)
"	JKG20	600	"	Hiroshima	Px 1	0800-1000	
3970	JKD20	"	"	Sapporo	Px 1	2000-0600	
"	JK020	"	"	Matsuyama	Px 1	0600-1100	1200-1500
"	JKU20	300	"	Nagoya	Px 1	1100-1200	
6005	JK021	600	"	Matsuyama	Px 1	2040-0100	0230-0425
"	JKI21	"	"	Fukuoka	Px 1	0130-0230	0500-0700
	JKO21	"	"	Sapporo		0800-0840	
"	JKO21	"	"	Sapporo	Px 1	0840-1500	
6130	JKQ21	"	"	Kumamoto	Px 1	2000-1500	
6175	JKG21	"	"	Hiroshima	Px 1	0000-0800	
6178	JKI21	900	"	Kawaguchi	Px 1	2030-2330	(weekdays)
6190	JKM21	300	"	Osaka	Px 2	2030-0330	
"	JKS21	"	"	Sendai	Px 1	0330-0800	
9535	JKG22	600	watts	Hiroshima	Px 1	2330-0000	
"	JKO22	"	"	Matsuyama	Px 1	0100-0130	
"	JKU22	300	"	Nagoya	Px 1	0135-0205	(weekdays)
"	JKD22	600	"	Sapporo	****	0745-0755(Th)	
"	JKM22	300	"	Osaka	****	0800-0810(We)	
"	JKS22	"	"	Sendai	****	0803-0810(Mo)	
9553	JKI22	900	"	Kawaguchi	Px 1	0100-0700	(weekdays)

Note: **** indicates that special programs are carried, rather than the First or Second Network.

Also of interest is that at no time is more than one station active on a given channel. Many of these outlets are audible here in eastern Australia at favourable times, and each Regional broadcaster transmits its own local announcement (callsign) just prior to sign-off, taken from the mediumwave facility which is relayed. The exact purpose of these low-powered SW stations is not known - they are listed in some references as "emergency transmitters", and not all are in operation during local evening hours.Perhaps our colleagues in Japan could advise on this.

JORDAN Amman tentative on 11923, 1350-1530v. Regular every morning w/varied pgms, AR mx, talk. Always time pips 1400, nx of Arab world to 1405v. 11/3 & 23/3 had them till 1520 but gone at 1535 recheck. But 28/3 1500 fade or s/off. 24/3 nx to 1403, then "Idha'at Amman..." Pgm after 1410 is very relaxed w/2 ancrs and everything in mx from EZL piano to Arabic chants (Mitch Sams, AR, OMDC) Fq checks with Wood's obs 11923.5, see Apr LN

KAMPUCHEA Last month's item in its original DXFL form:

> The station on 5200kHz is now identified as "Voice of the Liberation Army of Democratic Kampuchea".
>
> On 20 Feb, Sunday, the station opened around 1057, then Kampuchean program with songs (similar to those played by VODK) and talk (possibly news, from 1130) to a few minutes before 1200. Then break for a short period, and 1157 re-opening with music. At 1200-1230, heard Vietnamese program with following ID.
>
> "Đây là tiếng nói quân đội giải phóng Cam-pu-chia Dân chủ."
>
> or "This is Voice of Democratic Kampuchean Liberation Army." Per Vietnamese announcement, they are at 1200-1230, using two wavelengths of 41 and 600(?) meters.
>
> At this moment, I'm not sure whether this Vietnamese program is a regular one or not. Anywsy on 20 Feb, Sun, the station was heard:
>
> *1100-1155* Kampuchean
> *1157-1230* Vietnamese on 5200kHz
>
> This schedule may differ from other days'. Take care that the station is not a replace for "Voice of Democratic Kampuchea" which was still heard today (20 Feb) at 1225 on 11685 etc.
>
> The new station supposed to be broadcasting from Democratic Kampuchea's liberation zone within Kampuchean territory near border with Thailand. Judging from the name, this isn't Khmer Serika's. (Isao Ugusa)

KENYA VOK, 12/3 0400, fair on 4915 w/nx, ID; weak signal also on 4934 (Christos Rigas, Chicago IL)

LIBYA SPLAJBS Misurata, like many Africans, is still on old-plan 1448, not listed new-plan 1449. Noted in AR 0100 // 1251 and apparently running AN, 2/3 (Wood, Saudi)

MALDIVES Re V of Maldives, "tho no formal plans have been enacted, there are 2 stages of axion to be implemented, incl planning for a SW base on another island, and this would be used as an external service" (Adrian Peterson, R Monitors Intl via DX Australia) Hoperay contradicting no-plans-for-SW reports (gh)

MÉXICO R Su Pantera from Mérida has been coming in very well here the last few mornings, SINPO 44434 w/Am rock mx 18/3 (Ron Trotto, St Cloud FL) 6105 XEMQ, R Pantera, 6/3, 7/3, 8/3, 10/3, 12/3, 13/3 at 2330-0200, the great novelty of the moment, listed 250 watts in WRTH 83; reception difficult due to splatter from 6110 and after 0145 VOA 6105 open carrier which s/on 0200 and becomes covered with jamming. F-G (Claudio Dondi, Giuseppe Zella, P Cacciamatta, Andrea Lawendel,Dario Monferini, Play-DX) unID Mexican on 5110.8, 0200-0500 w/LAm mx (Néstor Rubio, Argentina, SCDX 22/3) Why Mexico not Peru?

MONACO NOREA Radio Romanian 1730-1800 w/gospel, giving Oslo addr, on 9790 11/3, s/off w/TWR ID in EG & IS (Richard E Wood, Abha, Sa'udi Arabia)

NEW ZEALAND RNZ SW svc to Pacific has been reprieved. The 35-yr-old svc of bcs and tapes has been under threat since govt withdrew $180,000 a year subsidy 12 months ago. It was thought the svc'd be dropped at end of [March] but BCing Chairman Ian Cross says by making heavy cuts the svc has continued, and will now carry on at its present reduced level. Says Corp's finances've picked up in past 6 months and tho expected to cost up to $170,000 a year to run, corp'll meet the cost (NZ wire service 3/3 via Barry Hartley) Great! & that's really a bargain price (gh) Beautiful signal on 15485 10/3 04-30-0600 when I had to leave (E R Bromley, Port Union Nfld)

NICARAGUA QSL letter from R Zinica, Bluefields says they now have a 2 kW "FM" xmtr on 6120, an ELCOR BT-2C. sked 1100-0500; stn is member of CORADEP=Corporación de Radiodifusión del Pueblo; letter decorated w/Sandinista slogans; had been listed as 1 kW (via Sholom I Gliksman, Chicago IL)

[non]NICARAGUA V of Free Nicaragua 3/3 went off 6226 at 1100, then R Sandino [not La Voz de...?] came on same fq at 1106-1208, w/pope's speech of yesterday, using him for propaganda? (George Moshier CA) LV de Nicaragua Libre, Voz Oficial de la Contrarevolución Democrática Martí(?), F-G 19/2 0421-

0502* [you forgot the fq -gh]. Mostly SP talks, mx, ments of Comandante Pastora. Surprised to hear EG segment near end, ID as "Brothers and sisters, this is the Voice of Free Nicaragua, somewhere in the high mountains on the (words indistinct), broadcasting to the Creole community of Nicaragua". Then talk by a man who said he came from Panama to fight Somoza, mentioned disrespect for human right and brutalism of the 9 guerrillas of the Natl Sandinista Force, spoke abt people of the Atlantic Coast. Off with anthem at 0502 (William Dang, Calgary Alta) R 15 de Setiembre, 6510, 5/3 2215-2242 on USB, SP cmtry on sins of Daniel Ortega, plots to kill PJP2, into papal speech in Nic; excellent reception (Terry L Krueger, FL, DXSF)

PACIFIC More about R Tropical; see last month. Ancd on air that bcs Fri & Sat nites local for Micronesia. 7295v. Mx requests, calling listeners in areas such as the Marshall Islands, Nauru, New Caledonia, Samoa. Also ID as V of the Nuclear-Free Pacific; best here in Melbourne 0815-0900 (Peter Bunn, R Australia Japanese DX Time 20/3)

PAKISTAN RP, Quetta, 4878.5, ID 1500 15/3. RP Arabic 0515-0615 on 21732.5 (WRTH 82 listed 21730), 17640 and 15565 (list 15495), 11/3 (Richard E Wood, Sa'udi Arabia)

PARAGUAY R Guairá, Villarrica, 5930 15/11 0910 in SP, "Buenos días, Paraguay", pgm of Colorado party, poor modulation; varies to 5980 other days (Emilio Pedro Povrzenic, LADXR)

PERÚ R Los Andes, VG on 5035 0700 27/2, EG & SP rock mx, many IDs, one saying "desde Huamachuco, capital de la provincia de Sánchez Cárillon....Radio Los Andes, OAZ2A 5035 kHz..." Not hrd since (Bruce Portzer, Seattle WA) R Los Andes, 5030, 3/3 0752 TC for GMT-3!, mx, woman ancr, grocery ads incl Inca Kola, 0758 ID, poor (Kevin Mikell, IL, CADX) R Libertad de Junín, 5040, 23/2 1027-1105, all IDs w/echo effect. GMT-5 TC; 1058 ads, 1100 full ID. Sig so good today because no sign of R Cinco being on the air. 24/2 Cinco present and no Libertad hrd (Chuck Bolland, Lakeworth FL)

R Cuartolumi (???) or similar, thought was Santa Fe at first, on 6908; closest thing to an ID after several good eves of reception. Also "Cuartolumi 83" frequently, nom fq as 6900, sked 10 AM & 6 PM. Also may have mentd MW 705 kHz. Seems to be in Cajamarca dept; pulled plug abruptly in mid-song 5/2; also 11/2 0330-0425* w/MELODÍAS DE AMOR pgm (David Crawford, FL, DXSF) 6905v R Cuartolumi, (Catalon?), 0248-0433* VG w/mx, many TCs betw huaynos & baladas, s/off anmts mentd Santa Cruz dept. Varying 6904.2 to 6905.6 this night. There is a Contumaza just S of Cajamarca, but that still sounds somewhat off. Anyone know an atlas accurately portraying LAm? Need scale of 1:5,000,000 (Krueger, ") 6902.8 14/3 0031-0052+, usual poor sig, garbled ID resembling "Corto-ren" or "Cuarto-reño", shrill-voiced woman w/TC, ID, "...Santa Cruz, Departamento de Cajamarca..." Still there in the mud at 0140 (Steve Reinstein, FL, DXSF) unID stn on 5360 is the new R Visión, from Juanjuy, San Martín dept (Cristián Saint-Germain, Argentina, LADX Mar) In spite of using 3800 since the latest change, R Esmeralda or Esmeralda Radio de Huanta is still appearing in foreign bulletins on 3285, and perhaps it has been there for only one day as happened a couple months ago when its morning xmsn went out on 5060 for that lone day (Emilio Pedro Povrzenic, LADX) On 5710 at 0010 18/1, LV de (Landa?), "su voz amiga" (Cristián Saint-Germain, LADX) Esmeralda, above was on 5060 10/11 only, at 0905, fq ancd (Povrzenic)

POLAND A note to any R Polonia DX Club members--unlike other such clubs that allow reports on any xmsn, R Polonia only accepts DX Club reports on their bcs to NAm area from NAm listener members. R Polonia claims their club rules state this, but they do not. Be warned!!! (Kraig W Krist, VA)

A man has been sentenced to three sesquiyears imprisonment, charged w/organizing the underground stn R Solidarity; his wife, alleged to have been an ancr for it, rxd two sesquiyear sentence. Seven other people rxd shorter sentences. R Solidarity has been hrd some 20 times since it first went on the air last April. Stn has continued to appear despite offl declarations of its elimination and repeated jamming by the authorities (BBC World Service via SCDX 22/2) Tnx to several contRIButors for press clippins on this too (gh)

ROMANIA Geographical coordinates for Bucharest in WRTHs past and present locate this site in the wrong country! Should no doubt be 26:06 E, 44:25 N, not 20:06 E! (Perc Smith, DX Australia)

ST KITTS-NEVIS, the last British associated free state in the Caribbean, will become independent Sept 19, its premier ancd. Offl date was set Wednesday when Premier Kennedy Simmonds addressed the assembly (AP Basseterre, via Arab News 19/3 via Richard E Wood) Mark your calendar for monitoring 555 and 825 kHz around then; both can put good signals well into NAm (gh)

SAIPAN KYOI hrd 11/3 on 15190 0301-0329, then faded out, only using RF-2900 w/25' longwire, SINPO 34333 (Steve C D'Antonio, Amherst MA)

SARAWAK Kuching, 4950, 11/3 1056-1215: 1100 time ticks, M&W comments, mx, 1130 time ticks, nx, 1145 comments; 1200 began Chinese w/nx by woman, 1213 mx; poor (Chuck Bolland, FL)

SA'UDI ARABIA BSKSA drifting on both sides of nom 5875; 15/3 1445 in AR on 5873 (Wood, ibid.)

SENEGAL 27/2 2243 hrd 4890 w/AN elexion coverage, until at least 0300, in FR, quite strong. Can't imagine what they talked about, since pres was reëlected w/margin of something like 85% of vote (Sholom Gliksman, Chicago) Hearing bits of Sénégal on 4890 *0600-0700+, VP (Don Moman, Edmonton Alta) Thrilled to pick up Dakar on 765 recent Monday 0230, FR elexion cov, into vern (E T Bromley, Nfld) 4724.8, 26-27/3 2357-0104* FR hi life mx, S9+ but no ID recognized, presumed as no 4890 (Reinstein FL)

SOLOMON ISLANDS SIBC, 9545 11/3 0753-0800* Pidgin & EG, shipping nx, ads, one for Air New Guinea; off air suddenly at 0800; WRTH says 0730* (Chuck Bolland, FL) Notorious variant (gh) And on 5020 11/3 0950-0958 & 1035-1039 EG ads, more ads, poor (Bolland) 12/3 0730 fair w/nx, pop mx on 5020 (Rigas IL)

SOMALIA Hargeisa has installed a MW xmtr on 1341 to s/off w/out anthem (rare in Africa) 1800 //usual SW 7120. Do not confuse w/Holy Qur'an svc from Cairo, also on 1341 to 2105*, or with R Kuwait Urdu svc on 1341 1500-1800 (Richard E Wood, Saudi Arabia, 4/3)

SPAIN Almost every DX bulletin and pgm has reported recently that REE has pgms in FR. We inform you categorically that they do not exist (MadriDX via LADX) REE itself was the source of the info (gh) 23/1, Servicio Mundial hrd on 15095 // usual fqs around 1400 (Rafael Bailón, Argentina, LADX) Their DX pgm in SP is now called PANORAMA DX, instead of DIEXISMO (Povrzenic, ibid.)

SUDAN Omdurman continues to drift in the 11920-11945 segment; on 11941.3 at 2201* in AR 16/3 (Wood)

SURINAM R Nickerie, or RANI, has returned to 914. This follows closure of all stns in the country except state-run SRS by govt in Dec. Maybe due to difficulty in rxing SRS in parts of the country. SRS is on 725 & 4850 at 0900-0330 in Indonesian, Chinese, local Indian langs, Sranan Tongo, Dutch, Javanese, Hindi. These langs reflect multi-cultural makeup of Sur people. Sranan Tongo and Dutch are used to communicate betw groups. Every Surinamer speaks at least two langs, some three (Ravi Sewdien, Surinam, and Maurice Boodram, Guyana, SCDX 8/3) R Apintie is negotiating w/govt to return to the air. Other stns may also soon (Marcel Rommerts, Netherland, ibid.)

SWAZILAND Anyone having trouble logging TWR might try 9730 0430-0630, EG present most nights lately, especially 0430-0515; plenty QRM, so patience; A strong SRI on 9725 makes it even more difficult, but I've had a couple good listens lately, as late as 25/2 (Bill Dvorak, Madison WI, 1/3) Tnx to that tip, I logged TWR in EG for first time 0501 14/3 on 9730 w/clear ID; by the way, it does not open at 0430 on 9730. IS is at 0440, pgm starts 0445 (William O Dickerman, Williamsport PA) TWR F-P on 5055, 0357-0400 1/3 w/anthem, IS, EG IDs, into religious pgm in unID lang, GM listed. No sign of Costa Rica (Bruce Portzer, Seattle) SCR to end broadcasting at the end of March due to competition (RNMN 17/3)

SWEDEN Sweden Calling DXers has celebrated its 35th anniversary; first went on the air 28/2/48 and is now longest-running DX pgm still on the air; compiled by Arne Skoog for the first 30 years. In honor of the 35th anniv, RSI has issued a special commemorative QSL card (SCDX 1/3) Congratulations! (gh) During 1983 we are introing a whole series of improvements to our signal strength. Our outdated compressors and filters are being replaced by modern models, which should lift the weakest part of our signal. On top of that, we're using a sound processor for tests on MW in a few weeks. The design is a secret, but it artificially 'colors' the sound to fool the listener into thinking that it's better than it really is. We're also studying an improvement in our studio to xmtr link, which runs the 250 and 600 km between Stockholm and Karlsborg & Hörby. The losses are too great with our current microwave link. We intend to replace it with a digital system to produce signals at the xmtr sites absolutely free from noise and distortion, but this is farther away in the future (Barbro Olsson, RSI, SCDX 15/2) RSI J83 final sked to NAm effective 1/5: 0200-0230 & 0230-0300 SD & EG 15420. 0230-0300 11705 EG. 1400-1530 17790 EG, SD, FR. 1600-1630 17790 SD P1. 2300-2400 15270 EG & SD, 2300-2330 11705 EG (Gentel Stockholm 16/3)

SWITZERLAND Red Cross BCing svc has not changed their QSL over the years; the Africa portion of the map references the old colonial powers (Nolan Stephany, SPEEDX) Scandalous! Unget many reports? (gh)

TUNISIA Past two weeks, RTT slightly off fq, up about 1 kHz from 7225 & 15225 (Sams, AR, OMDC 15/3)

TURKEY VOT DX pgm 2230 19/3 on 9560 gave new EG sked from 2/4: 250 kW xmtrs: 1230-1300 SWAs 17725, 2000-2100 WEu 7155, 2200-2300 WEu 9660, ME 9610. 500 kW: 0300-0400 NEAm 11740, SEAs 17760; 2200-2300 NEAm 11740, SEAs 17760. 1200 & 1330 xmsns dropped; at 2200, 7155 & 9560 dropped (William O Dickerman, Williamsport PA and Tom Lemaire, Rutherford NJ) One of the new 500s appears to be on 15220, excellent in Turkish for Turks abroad 0600-0900+ (Peter Bunn, R Australia Japanese DX Time 20/3)

TURKS & CAICOS IS. 17/3 I made my periodic call to the folx at Quality Media Corp. They indicated that the MW stn should be bcing by 15/7 but they were telling people "mid-summer". I again (for the 4th time) asked about a SW outlet (the three previous answers were: Yes, Yes, No) and their answer seemed to be that they would like to go SW but it is not in their immediate plans (Ted Powers, Col GA)

UGANDA EG at 2000-2030 on 9685 to NAf/Eu seems to be the best chance to hear R Uganda (William O Dickerman, PA) As the 0300-0400 NAm svc on 15325 is on one of its periodic lengthy silences (gh)

U S S R R Yerevan, 15100, VG 0351-0356 12/3 w/the most efficient NAm svc I've ever hrd. Managed to cram newscast, quiz, biography and request for mail into just under 5 mins. Their counterpart in Moscow should be so merciful!) 0356 M&W in presumed Armenian, 0357 began Moscow IS, 0400 carrier off (Bruce Portzer, Seattle WA, temporarily DXing SW due to poor MW condx) Now one hour earlier: 0251(gh)

U A E UAE Radio, Dubai, hrd w/EG mailbag pgm 27/3 1630-1700 on 15320 & 15300=cochannel RFI (Grant Lochmiller, Denison IA) The unID Arab continues to test on 1539, overriding Voice of Peace; plays Arab records w/dead air between and occl test tones; 15/3 2104 abruptly off. This is the third month of testing and no progress. Could it be intended as a kind of jammer? If so, why switch off while VOP is still carrying a newscast? And why dead air (open carrier)? (Richard E Wood, Abha, Saudi Arab)

Even if your main rx doesn't have a loop antenna, you really ought to try to get a bearing on that if only by borrowing someone's portable (gh) Later: The 1539 outlet noted testing since Jan is now ID-ing as V of UAE, Abu Dhabi (despite spelling, in Saudi Arabic pronounced "dubbie"); noted 1905 22/3 requesting reports to WRTH addr; in slow Arabic; a male ancr. Power estimated at 500 to 1500 kW, and VOP hrd weakly behind; VOP would be well advised to switch fqs. 729, 801 and 1575 are not in //. Might make it to ECNAm (Richard E Wood, Abha, Sa'udi Arabia)

U K O G B A N I BBC's first new 500 kW xmtr due on air by Marchend, first stage of a 36 megadollar re-engineering scheme at Rampisham. This is the first of eight 500 kWers to be installed over five years. They will replace four existing 250s which will be moved two at a time to Skelton. A total of 34 new aerials will be built at Rampisham, completely replacing existing arrays. Full power will not be used at first, except on some short Russian xmsns (SWN via DXA) Same item originally from Ariel via Gordon Darling, adds that new facilities will improve audibility in EEu & As (WWDXC)

I enjoy listening to the variety of pgms on BBCWS. I would like to DX some domestic British radio stns too, but I never have had any success with my hit or miss methods. Do any RIB readers DX British home stns? I'd appreciate learning some fqs and times that have been hrd in eastern NAm (Terry Mensch, Catawissa PA) There aren't any on SW, except the occasional pirate. If you have excellent selectivity and sensitivity MW rx, and superior antenna, it's possible to hear several 'split' MW outlets, best around your sunset, except in summer, and at British sunrise. But reception good enough just to listen to like the BBCWS would be extremely unlikely. Maximum power of independent MW stns is 5 kW, usually less. Only BBC domestic xmtrs have high power MW; try 1053, 1089, 693, 909, 1215, 810, 1341 kHz. Possibly a better bet, beacon interference permitting is the 500 kW on longwave 200 kHz, Radio 4UK, per WRTH 83 scheduled 0600(Sat/Sun 0625)-0023 apx, presumably an hour earlier DST(gh)

UNITED NATIONS During RADIO CLUB pgm 1/4 1945-2000 on 15120 et al., UN Radio in reply to listener question mentioned more than once that it is on the air Friday, Saturday and Monday--if so, when? Perhaps referring to RAI bc from Italy (gh) UN Radio is holding an essay contest on the effect of modern science and technology on the rights of people. Entries should be about 300 words, and must be received by Human Rights Day (10/12/82). Prizes include SW rx, UN postage stamps and publications (Bruce Tindall, Chapel Hill NC, 17/11) Item rxd too late for RIB, but they have one every year; listen next fall for the subject (gh)

U S A WRNO at 0145-0200 6/3 is once again completely drowning out Swiss R Intl NAm svc 9725, just like they did a year earlier on 7/3/82. Will they never learn? (William O Dickerman, PA) Sometimes it's the other way around here; unfortunate, but they feel 85% of the 2-hr xmsn is OK (gh) WORLD OF RADIO, Sun 2330-2400 VG on new 11955 first two Suns of March, no fade problem, adjacent or co-channel interference (Bill Dvorak, Madison WI) But the next day shifted to 11950 to avoid QRMing France. However, Switzerland gets it again in LAm svc 2300- on 11950 (gh) 20/3 2343 during WORLD OF RADIO, 11950 is another unfortunate choice, with someone allied with the Internationale strongly cochannel here. Time for OOB [out of band] (Dave Newkirk, Seattle WA) Such is being seriously considered, also for other WRNO xmsns, which may make this early tentative J83 WRNO sked, effective 1/5, partially incorrect: 1800-2000 15420, 2000-2300 17775, 2300-0100 11855, 0100-0300 9705, 0300-0600 6185; Sun only 0600-0800 9550, 0800-1000 6145, 1000-1400 9715, 1400-1600 11940, 1600-1800 15140 (gh)Note this means new fqs for both WORLD OF RADIO airings, GMT Sun 0230-0300 on 9705, 2330-2400 on 11855, and it will be the Saturday night bc rather than the Sunday which risks getting chopped for fq change (gh)

KGEI hrd testing new antenna on 6000, blockbuster sigs 0404-0409 & 0415-0420 19/2. If they make regular use of this, will cause considerable QRM with VOA & R Australia 5995 (William Dang, Alta)

WYFR on hourly fq anmts 6/3, 9715 as beamed to Canada (rather than to Ams, i.e. westward as in printed sked.) 1300 WYFR has returned to 11830 from 11850. M83 sked shows 21525 WAf 2000, 11855 Eu & 9535 E Canada 2200, 11720 W Canada 0000. J83 sked 1300 9535 ECan, 1500 11830 WCan (ex-ECan), 2300 11875 WCan, 0000 17895 Ams, 0600 11805 15130 Eu/NAf, 9680 WCan (ex-Eu) (FRN via Wm O Dickerman, PA) V of Free China WYFR relay at 0200 in EG hrd on 11735 instead of ancd 11740, 28/3 (Grant Lochmiller, IA) Also 11735 ex-11740 to SAm 0400-0500, excellent here (Peter Bunn, Victoria, RA DX 20/3)

WWV storm forecasts, discontinued at end of last year, are starting up again 7/3; anmt said they would be permanent (anon., Cleveland OH) Confirmed, this is starting at 8, 9 and 10 mins past hr (gh)

Chuck Bolland says another drive-in has radio sound on 530 kHz, at Lakeworth FL, legit films (gh)

Satellite News Channel xmtr on 1622 in Washington DC won't be too active in future, just occasionally. Had been testing xmtr. Will QSL via Stamford or Washington; no connexion w/WJZ-TV Baltimore (Bill Harms, DC)

PRN, Pirate Radio New England, on 1616, [20/2] 0512 w/strong het, took calls at 212 926-9979 until past 0800. Captain Jeff Bligh and Mr Electricity offered to QSL new listeners. Also 20/3 0702-0800 on 1615, 212 352-9906. G sig covered up by blank carrier locally (Frank N Decker, Syracuse NY)

Iowa Radio, it sounded like, on 7425, 20/3 0535 ending IS and beginning pgm. Very strong signal, a number of humorous songs, could have been a tape of English pirate 21/2, off suddenly 0607 (Decker)

R Free Wombat, new pirate, 6/3 0430-0455 on 7425, really blasting in says Rich Eckman, IL but weaker here and not hrd at all by Scott McClellan in MI (Lani Pettit, Sioux City IA) Also KQSB, 7425 27/2 0340 IS of some kind--testing?, 0400-0414 text xmsn, SIO 444 sans Woody (Lani Pettit, Sioux City IA)

R Morenia RME, 3925, 8/1 0310, EG letters from listeners in Sudbury, Minneapolis, Australia, Boston, SIO 322 (François Lafrance, St Lambert, Qué, CIDX)

KMA, claiming to be in Chicago, hrd 28/2 0500 on 7412. KMA asked that mx requests be called to a 312 number which happens to be the FCC Chicago office (Lani Pettit, Sioux City, IA, via CADX)

Radio USA returned 25/3 on 7374 LSB 0130-0149, SIO 333. DJ playing rock; gave addr as P O Box 4948, Arcata CA 95521, for veries and DX Sheet (Grant Lochmiller, Denison IA)

R Clandestine, 0515-0558 4/3 on 7370; anmts included "you may listen to us on the 49, 41, 25, 19 meter bands and occasionally on the 16 and 13 meter bands." Novelty records, R. F. Burns with "Another Look at Life or something vaguely resembling it"; SINPO 44444. Great pgm, my first pirate. Has there ever been an address given? Also 28/3 7370 0430-0513 SIO 444. More upbeat than usual w/more comedy, less mx. Ancd addr as P O Box 100, NY, NY. Also hrd 14/3 7350 0215-0257 SIO 222, and 26/3 7355 0345-0410 SIO 122. Usual pgms (Grant Lochmiller, Denison IA) Box 100 addr is phony; they can actually be reached via Box 982, Battle Creek MI 49016 (gh)

KHO, Radio Free Boston, 25/3 on 7390 0525-0530 SIO 444. Anmt: "KHO Radio Free is a brand new station on the air and ready to roll, Rock and Roll that is; that's what we prefer." I caught the end of their second pgm. Sounded like they had two pgms or they just played two album sides and called them each a pgm (Grant Lochmiller, Denison IA)

WHO, Des Moines, 1040 local talk show 0600 GMT Sun moving BEST OF KING to GMT Mon (Joel Hermann, IA)

KAAY, Little Rock, 1090, is now carrying BLUES ALLEY, 12 mid-3 am CST nightly except Sun nite/Mon morn--blues, R&B mx (Joel Hermann, Storm Lake IA)

WHAM in the news: overnight ancr Jade Rood has left her post since new PD wants her to play more Top 40 like the stn's daytime format; she used to do a "Tuck-In" reading at 1:30 am on Rochester 1180. (Times Union 17/3 via B Ewell Jennings and Phillip M Dampier) WHAM says major equipment changes are planned and stn will be silent a great deal [presumably wee hours] very soon; should open up some new DX possibilities. Also hrd on WHAM talk show that FCC may let them increase power to 100 kW if Cuba decides to interfere--but other US/Canadian stns on 1180 might object (Phil Dampier) Former Rochester radio personality Harry Abraham, 37, has been sentenced to a sesquiyear to four years in prison for robbing a Syracuse bank last fall. He pled guilty to taking the $2,400. Had been WHAM DJ. Oct RIB p 35 mentioned him doing "Return to the days of silent radio" (Times-Union & Jennings)

WYFR (more): 0610-0800 EG to Eu since 12/3 ancd and hrd on 3 xmtrs instead of 2: 6185 7355 9680. Some morngs higher channels above MUF, but all three actually hrd 12/3 (William O Dickerman, PA)

UPPER VOLTA RTVV ancd sked: 0530-0900 & 1700-2300 7230; 0900-1700 9515 (Portugal DXer, SCDX 22/3)

URUGUAY LV de Artigas w/sports xmsn on 4947 24/12 0025, utility (Rubén S Marmoni, BsAs, LADX) R Bella Unión, 2500, 2 x 1250, ads, ID, mx 0247 17/1, 53333 (Emilio Pedro Povrzenic, Argentina, LADX)

VATICAN VR official Apr EG sked, incl summer timechanges: Eu 0445-0500 6190 9645. 1345-1400 7250 9645 11740. 1930-1945 6190 7250 9645. Am 0100-0115 6015 9605 11845. Af 1115-1130 17840 21485, 1200-? 17840 21485, 1600-? 11810 15120 17730, 2045-2100 & 2115-? 9625 11700 15120. As/ANZ 0200-0215 Tue-Sun 7125 9605 11965. 1500-1515 weekdays 11810 15110 17865. 2210-2230 9615 11830 15120. (VR via gh) Hearing R Vatican on 6260 around 2130 (E T Bromley, Port Union NF, 10/3) 6290 5/3 & 9/3 1310-1415 (S Valianti & M Puccetti, Play-DX, Italy) Afts & eves on 6250 ex-6260 (SCDX 22/3) They keep trying different fqs in the 6200-6300 range--if they can, why are private stns being forced below 6200? (gh)

VIRGIN ISLANDS Jean Fugett Jr., former Redskin, and former All Pro tight end for the Cowboys is now a lawyer in the firm Lewis & Clarkson in New York. Fugett and his brother, Reginald F Lewis, senior partner in the firm, lead an investment group that has just purchased WCRN-FM in St Thomas. The group, Caribbean Basin Broadcasting, Inc., also has a contract to buy WSTX(AM) in St Croix. If the FCC approves, CBB will operate the only AM/FM combination in the VI (John Dougherty, Washington Post 7/2 via William O Dickerman, PA) The 97.9 VI FM stn's closing SSB was sung by José Feliciano. This is unimportant exc that he was born in Puerto Rico and probably more famous down there than Willie Nelson (Grant Lochmiller, Denison IA) Both refer to my VI report on WORLD OF RADIO & SW PANORAMA (gh)

YUGOSLAVIA Recently released sked rxd from R Yugoslavia lists EG: 1530-1600 15300 15240 9620; 1830-1900 11735 9620 6100; 2000-2030 9620 7240 6100; 2215-2230 9620 7200 6100; no beams or intended target mentd. Also said RY is bldg modern SWBC centre which will make for more flexible pgming and better reception (William Dang, Calgary Alta, 2/3) Some details above differ from WRTH 83; best: 2215 9620

ZAMBIA ZBS, Lusaka, first time I've hrd this, spoken word, lang unk, 4910 0419-0427 22/3, SINPO 35343, somewhat overmodulated (Robert A Mills, San Diego CA)

ZIMBABWE Radio 4 on new 6045, ex-7330, Mon-Fri 0830-1830 (Richard Ginbey, RSA, RNMN 10/3) R Truth is a new cland since early last week, on 6010, for Zimbabwe, sked w/EG daily, Shona & Ndebele 7 pm; bird IS (Richard Ginbey, RSA, RNMN 17/3) EG at 0430, S&N 1700 GMT for about 30 mins, sometimes 6015, similar to other South African clands, long OCs [open carriers] (RNMN 17/3) UK Embassy, Salisbury [Harare], hrd on CW w/CQ/V marker on 26159 apx at 1410, call Z2H27 (Pierluigi Turrini, Italy, PDX)

UNIDENTIFIED 6132, 1310-1430/, lang talks, 20/3 6133 group-singing Af mx, 1420 pop-1430/. 23/3 6132 Af mx. If Moz & Tanz possible on 31m at this hour, is it possible this could be Madagascar? WRTVH lists 6135 0300-1500 (Mitch Sams, AR, OMDC) Mad 6131.7 late Jan 0500-0510 (Kořinek, RSA, DSWCI SWN)

AFRTS PROGRAM SCHEDULE

NOTE: All times shown will be one hour later until April 24; DST schedule continues through Oct. 29= Times followed by (+) are actually half a minute later than shown. Standard hourly news sequence: 00 APR, 06 UPI, 11 NBC, 17 CBS, 24 MBS, 30 ABC, unless otherwise specified. * = 2nd Airing (repeat)

UTC MONDAY-FRIDAY

1000 NPR MORNING EDITION
1200 NEWS A U N
1217 ABC WORLD NEWS THIS MORNING
1227 ABC ROCK NOTES
1230 MBS THE WORLD THIS MORNING
1246 CBS SPORTS WORLD ROUNDUP
1251+ABC LOU BODA SPORTS
1256 APR EXPANDED SPORTSLINE
1300 NEWS A U N C M A
1334+MBS ASSIGNMENT HOLLYWOOD
1338 MBS ELMER DAPRON'S GROCERY
1341 MBS CONSUMER'S BUYER GUIDE
1344 MBS POMERANTZ ON MONEY
1348 CBS YOUR MONEY MINUTE
1349 CBS FIRST LINE REPORT
1354+CBS NEWSBREAK
1400 NEWS A U N M
1423 NBC MORNING LINE
1427+UPI MY SIDE SPORTS COM'TRY
1430 CBS WORLD NEWS ROUNDUP
1445 MBS AL WESTER INSIDE REPORT
1448 ABC HOWARD COSELL SPORTS
1452 ABC DAN LOVETT SPORTS
1456 APR EXPANDED SPORTSLINE
1500 NEWS A U N C M A
1534+MBS WHAT'S RIGHT W/AMERICA
1538 MBS JACK ANDERSON REPORTS
1542 MBS IN FOCUS
1546 MBS JOHN LOFTON'S COMMENTARY
1549 MBS ONE MAN'S OPINION
1552 MBS CAPITOL ASSIGNMENT
1555 MBS FORBES MAGAZINE REPORT
1600 NEWS A U N C M A
1634+ (1334+1359 BLOCK)*
1700 NEWS A U N C M A
1735+AFRTS PROGRAM NOTES/UPI SPORTS & REFLEXION/APR FIXTURES
1800 NEWS A U N
1817 ABC PAUL HARVEY NEWS & COM
1830 ABC NEWS
1834+ (1534-1559 BLOCK)*
1900 NEWS A U N C M A
1935+ABC PAUL HARVEY'S REST OF THE STORY
1941+CBS SPECTRUM
1945+CBS THE OSGOOD FILE
1949+CBS NEWSNOTES
1953+CBS BUSINESS UPDATE
1957+RKO FOR THE RECORD
2000 NEWS A U
2011 Mon-Thu ARMED FORCES DIGEST Fri NBC NEWS
2017 ABC PAUL HARVEY NEWS & COM*
2030 ABC NEWS
2036 NPR DATELINE
2100 NPR ALL THINGS CONSIDERED
2230 MBS THE WORLD TODAY
2250+ABC LOU BODA SPORTS
2256 APR EXPANDED SPORTSLINE
2300 NEWS A U
2311 ABC HOWARD COSELL SPORTS
2315+ABC DAN LOVETT SPORTS
2319+NBC SPORTS ODYSSEY
2323+NBC NEWSLINE EXTRA
2325+NBC COMMENT ON THE NEWS
2330 ABC NEWS
2335+CBS HEALTHTALK
2339+CBS DAN RATHER REPORTING
2345 CBS YOUR DOLLARS
2349 APR BUSINESS BAROMETER
2353+ABC PETER JENNINGS JOURNAL
2357:15 THE NATIONAL ANTHEM & ID

TUESDAY-SATURDAY

0000 NEWS A U N C
0023+UPI SPORTSCAST
0026 APR EXPANDED SPORTSLINE
0030 ABC NEWS
0035+ (1935+1959 BLOCK)*
0100 NEWS A U N
0117 CBS TODAY IN BUSINESS
0122 MBS WALL STREET REPORT
0127 ABC DOWN TO BUSINESS
0130 CBS THE WORLD TONIGHT
0145+CBS MUSBURGER SPORTSTIME
0150+ABC SPORTSCALL
0200 NEWS A U N C
0224 UPI SPORTSCAST
0227 APR SPORTSLINE
0230 ABC NEWS
0236 NPR DATELINE*
0300 NEWS A U N C
0323+NBC NEWSLINE EXTRA*
0325+NBC COMMENT ON THE NEWS*
0330 ABC NEWS
0335+ (2335+2357 BLOCK)*
0356+ABC GORDON WMS BUSINESS
0400 NEWS A U N
0417 Tue-Fri ARMED FORCES DIGEST Sat CBS NEWS
0424 AFRTS SPORTS
0430 ABC NEWS
0434+NBC SOURCE FEATURES
0445 Tue NAVY LOG; Wed AIR FORCE WEEKLY; Thu ARMY NEWS NOTES; Fri MARINE DIARY; Sat UPI U.N. PERSPECTIVE
0500 NEWS A U N
0517 (0117-0129 BLOCK)*
0530 ABC NEWS
0535+AFRTS PROGRAM NOTES/ SPECIAL PROGRAMMING, NEWSCALL MATERIAL
0600 NEWS A U N C M A
0635+AFRTS EXPANDED SPORTS
0700 NEWS A U N C M A
0735+SIX NBC FEATURES; FOUR CBS IN-TOUCH FEATURES
0800 NEWS A U N C
0824 AFRTS SPORTS
0830 ABC NEWS /Tue-Fri:
0835+AFRTS EXPANDED SPORTS * (OPEN FOR SPECIAL PROGRAM IF NEEDED)
Sat FIVE FACE TO FACE PGMS; FOUR RIP 'N' READ FEATS
0900 NEWS A U N
0917 Tue-Fri ARMED FORCES DIGEST*
Sat CBS NEWS
0924 MBS NEWS
0930 ABC NEWS
0934+NBC SEVEN SOURCE FEATURES*
0945 (0445-0459 BLOCK)*

SATURDAY

1000 NEWS A U N C M A
1035+MBS AGRONSKY & COMPANY
1100 NEWS A U N C M A
1135+ APR PORTFOLIO
1200 NEWS A U N
1217 ABC WORLD NEWS THIS MORNING
1227 ABC ROCK NOTES
1230 ABC NEWS
1235+APR SPECIAL ASSIGNMENT
1300 NEWS A U N C M A
1335+MBS AGRONSKY & COMPANY*
1400 NEWS A U N M A
1430 CBS WORLD NEWS ROUNDUP
1445 MBS AL WESTER INSIDE SPORTS
1448 ABC WORLD OF SPORTS
1452 ABC SPORTS WORLD
1456 ABC DAN LOVETT SPORTS
1500 NEWS A U N C M A
1535+MBS JACK ANDERSON REPORTS
1539+MBS JOHN LOFTON COMMENTARY
1543 CBS COUNTDOWN TO TOMORROW
1547 CBS SCIENCE EDITOR (3 parts)
1600 NEWS A U N C
1623+APR SPORTSLINE
1626 ABC WORLD OF SPORTS
1630 ABC NEWS
1635+APR PORTFOLIO*
1700 NEWS A U N
1717 CBS THE LAW AND YOU
1721 CBS SPECTRUM
1726 APR SPORTSLINE
1730 ABC NEWS
1735+APR SPECIAL ASSIGNMENT*
1800 NEWS A U N
1817 ABC PAUL HARVEY COMMENTARY
1830 ABC NEWS
1835+ (1535+1559 BLOCK)*
1900 NEWS A U N C M A

1934+MBS DECISIONS OF THE 80s
1955+CBS IN THE SPOTLIGHT
2000 NEWS A U N
2017 ABC PAUL HARVEY COM'TRY*
2030 ABC NEWS
2035+MBS DEBRIEFING
2100 NPR ALL THINGS CONSIDERED
2200 NEWS A U N
2217 CBS THE LAW & YOU*
2220+CBS SPECTRUM
2224 ABC NEWS
2230 UPI ROUNDTABLE
2300 NEWS A U
2311+CBS DATELINE AMERICA
2315+CBS TRAVELING #1
2320 CBS MIKE WALLACE @LARGE #1
2324+CBS MIKE WALLACE @LARGE #2
2330 ABC NEWS
2335+CBS CAPITOL CLOAKROOM
2357:15 NATIONAL ANTHEM & ID

SUNDAY

0000 NEWS A U N C
0023+APR SPORTSLINE
0026 ABC WORLD OF SPORTS
0030 ABC NEWS
0034+MBS DECISIONS OF THE 80s*
0055+CBS IN THE SPOTLIGHT*
0100 NEWS A U N C
0123+APR SPORTSLINE
0126 UPI SPORTSCAST
0130 ABC NEWS
0135+MBS DEBRIEFING*
0200 NEWS A U N C M A
0234+CBS WORLD OF RELIGION
0255 CBS EXPLORING AMERICA
0300 NEWS A U N C A
0330 UPI ROUNDTABLE*
0400 NEWS A U N C
0424 AFRTS SPORTS
0430 ABC NEWS
0435+MBS REPORTERS' ROUNDUP
0500 NEWS A U
0511+ (2311+2329 BLOCK)*
0530 NBC THE SOURCE REPORT
0600 NEWS A U N C M A
0635+AFRTS EXPANDED SPORTS
0700 NEWS A U N C M A
0734+CBS WORLD OF RELIGION*
0755 CBS EXPLORING AMERICA*
0800 NEWS A U N C
0824 AFRTS SPORTS
0830 ABC NEWS
0835+CBS CAPITOL CLOAKROOM*
0900 NEWS A U N C M A
0935+MBS REPORTERS' ROUNDUP*
1000 NEWS A U N C A
1030 NBC THE SOURCE REPORT*
1100 NEWS A U N C M A
1135+ABC PERSPECTIVE ONE
1200 NEWS A U N C M A
1235+ABC PERSPECTIVE TWO
1300 NEWS A U N C M A
1335+ABC SPEAKING OF EVERYTHING
1400 NEWS A U N C
1424 ABC FBI WASHINGTON
1430 ABC NEWS
1435+ABC WORLD NEWS THIS WEEK
1500 NEWS A U N C
1523½APR SPORTSLINE
1525+CBS SPORTSTIME
1530 ABC NEWS
1535+ABC LISTEN CLOSELY
1600 NEWS A U N C
1623+APR SPORTSLINE
1626 ABC WORLD OF SPORTS
1630 ABC NEWS
1635+ABC PERSPECTIVE ONE*
1700 NEWS A U N C
1723+APR SPORTSLINE
1726 ABC WORLD OF SPORTS
1730 ABC NEWS
1735+ABC PERSPECTIVE TWO*
1800 NEWS A U N C
1823+APR SPORTSLINE
1826 ABC WORLD OF SPORTS
1830 ABC NEWS
1835+ABC SPEAKING OF EVERYTHING*
1900 NEWS A U N C
1924 ABC FBI WASHINGTON*
1930 ABC NEWS
1935+ABC WORLD NEWS THIS WEEK*
2000 NEWS A U
2011 ARMED FORCES DIGEST
2017 CBS NEWS
2023+APR SPORTSLINE
2026 ABC WORLD OF SPORTS
2030 ABC NEWS
2035+ABC LISTEN CLOSELY*
2100 NPR ALL THINGS CONSIDERED
2200 NEWS A U N C M A
2235+ FOCUS ON THE FAMILY
2300 NEWS A U N C
2323+ABC WORLD OF SPORTS
2327+APR SPORTSLINE
2330 ABC NEWS
2335+UPI UN WEEK IN REVIEW
2351 CBS WHAT'S NEW IN LEARNING
2357½ THE NATIONAL ANTHEM & ID

MONDAY

0000 NEWS A U
0011+CBS CORRESPONDENTS' CORNER
0015+CBS TRAVELING #2
0020 CBS MIKE WALLACE @LARGE #3
0024+CBS MIKE WALLACE @LARGE #4
0030 ABC NEWS
0035+CBS FACE THE NATION
0100 NEWS A U N C M A
0135+UPI UN WEEK IN REVIEW*
0151 CBS WHAT'S NEW IN LEARNING*
0155 CBS SPORTS CENTRAL U S A
0200 NEWS A U N C
0224 CBS FRONTIERS OF MEDICINE
0230 ABC NEWS
0235+NBC MEET THE PRESS
0300 NEWS A U N C M A
0335+ FOCUS ON THE FAMILY*
0400 NEWS A U N
0417 ARMED FORCES DIGEST*
0424 AFRTS SPORTS
0430 ABC NEWS LEY
0435+ABC THIS WEEK WITH DAVID BRINK-
0500 NEWS A U
0511+ (0011+0028 BLOCK)*
0530 ABC NEWS
0535+CBS FACE THE NATION*
0600 NEWS A U N C
0624 CBS LETTERS TO CBS
0630 ABC NEWS
0635+ AFRTS EXPANDED SPORTS
0700 NEWS A U N C
0724 CBS FRONTIERS OF MEDICINE*
0730 ABC NEWS
0735+NBC MEET THE PRESS
0800 NEWS A U N C
0824 AFRTS SPORTS
0830 ABC NEWS
0835+ (OPEN PERIOD FOR SPECIAL EVENTS PROGRAMMING WHEN AVAILABLE) AFRTS EXPANDED SPORTS*
0900 NEWS A U N
0917 ARMED FORCES DIGEST*
0924 CBS LETTERS TO CBS*
0930 ABC NEWS
0935+ABC WEEK WITH BRINKLEY*

This schedule, dated January 1983, was distributed in March. Subject to permanent change; and temporary change to accomodate live sports play-by-play as announced in advance on PROGRAM NOTES M-F 1735+, Tu-Sa 0535+.

Frequency schedule effective 6 March 1983 until further notice:

Europe			
0900-1100	9590	Greenville NC	45°
1100-0100*	15430	Greenville NC	45°
0100-0700	6030	Greenville NC	66°
Africa			
0900-1100	9530	Bethany OH	74°
1100-1700	15330	Bethany OH	87°
1700-2300	15345	Bethany OH	74°
2300-0700	11790	Bethany OH	74°
Caribbean			
0900-1300	6030	Greenville NC	175°
1300-0200	15330	Bethany OH	168°
0200-0700	6030	Bethany OH	168°
East Asia			
1000-1900	9700	Delano CA	311°
1900-2200	15330	Delano CA	296°
2200-0200	25615	Delano CA	306°
0200-0700	17765	Delano CA	311°
1000-2100	11805	Delano CA	306°
2100-0430	21570	Delano CA	306/296°
0430-0700	15330	Delano CA	311°
Southeast Asia			
0000-0600	21670	Poro Point RP	260°
0600-1400	26000	Poro Point RP	260°
1400-1900	21670	Poro Point	264/290°
1900-2400	15385	Poro Point	264/290°

*withdrawn as required for UN Radio

LISTENER INSIGHTS ON PROGRAMMING

AUSTRALIA (gh) From a copy of Radio Australia's March-April program schedule, via Kraig W Krist, we arrange weekly features by time instead of title. Some weekday features adjacent to weekends also appear, to give a fuller picture of the structure -

NEWS AND PUBLIC AFFAIRS PROGRAMS

EVERY DAY:
WORLD NEWS — Every hour on the hour (Duration 10 minutes).
WORLD AND PACIFIC NEWS (10 minutes) — 0900, 1000, 1800, 1900, 2000 GMT on frequencies directed to the Pacific.
AUSTRALIAN NEWS-IN-BRIEF — Every hour at 10 past the hour except at 0810 and 1110 GMT.
AUSTRALIAN NEWS (10 minutes) — 0830, 1130 GMT.

MONDAY TO FRIDAY:
FOUR CORNERS — an in-depth look at international issues — 1812, 2012, 2212, 0012, 0212, 1212 GMT.
AUSTRALIAN INSIGHT — 1110, 1312, 1512, 1712, 1912, 2312 GMT.
STOCK EXCHANGE REPORT — 0112, 0810, 1126, 1412, 1612, and 2112 GMT.

MONDAY TO FRIDAY, YOUR HOSTS:
1900-2330 GMT — Rick Dowling
2330-0400 GMT — Peter Cavanagh
0400-0900 GMT — Rob Hoskin
0912-1100 GMT — **Countdown**, with Suzanne Dowling
1100-1500 GMT — Dick Paterson
1500-1900 GMT — Barry Seeber

Friday	Saturday
0012 FOUR CORNERS	0030 WORDS AND MUSIC
0112 STOCK EXCHANGE	0140 THE WEEK IN SCIENCE
0130 BAND BAZAAR	0212 AUSTRALIAN EDITORIALS
0212 FOUR CORNERS	0230 BOOKS AND PUBLISHING
0430 BAND BAZAAR	0340 THIS AUSTRALIA
0630 LETTERS TO EDITOR	0412 AUSTRALIAN EDITORIALS
0730 BAND BAZAAR	0440 DUNSTAN'S DIARY
0810 STOCK EXCHANGE	0540 PROFILE
0830 AUSTRALIAN NEWS	0630 WORDS AND MUSIC
1110 AUSTRALIAN INSIGHT	0740 THE WEEK IN SCIENCE
1126 STOCK EXCHANGE	0830 AUSTRALIAN NEWS
1130 AUSTRALIAN NEWS (May+)	0840 THIS AUSTRALIA
1140 LETTERS TO EDITOR	0912-1100 INTL TOP HITS
1212 FOUR CORNERS	1110 AUSTRALIAN EDITORIALS
1230 AUSTRALIAN NEWS (Apr)	1130 AUSTRALIAN NEWS (May+)
1312 AUSTRALIAN INSIGHT	1140 PROFILE
1330 BAND BAZAAR	1210 DUNSTAN'S DIARY
1412 STOCK EXCHANGE	1230 AUSTRALIAN NEWS (April)
1512 AUSTRALIAN INSIGHT	1240 AUSTRALIAN INVENTOR
1612 STOCK EXCHANGE	1312 AUSTRALIAN EDITORIALS
1640 SPORTS MAGAZINE	1330 AUST FAIR/FAITH MATTERS
1712 AUSTRALIAN INSIGHT	1430 BOOKS AND PUBLISHING
1840 LETTERS TO EDITOR	1540 THIS AUSTRALIA
1912 AUSTRALIAN INSIGHT	1640 THE WEEK IN SCIENCE
2112 STOCK EXCHANGE	1740 PROFILE
2240 DUNSTAN'S DIARY	1830 WORDS AND MUSIC
2312 AUSTRALIAN INSIGHT	1912 DUNSTAN'S DIARY
2340 PROFILE	1940 YOU ASKED FOR IT
- - - - - - - - - - - - - - -	2012 LETTERS TO THE EDITOR
1630 JAZZ AUSTRALIA (Wed)	2035 AUST FAIR/FAITH MATTERS
	2135 AUSTRALIAN INVENTOR
Thursday	2240 SPORTS MAGAZINE
0130 JAZZ AUSTRALIA	2340 BODY PROGRAM
0430 JAZZ AUSTRALIA	- - - - - - - - - - - - - - -
0730 JAZZ AUSTRALIA	Special programs on certain
1630 BAND BAZAAR	frequencies only:
- - - - - - - - - - - - - - -	CALLING ANTARCTICA, Friday
	0300 on 17750, 0400 on 15240, 0915 on 6045.
	SATURDAY SPORTS, 0200-0730 on 21660 and 15240.
	The major new program this season is DUNSTAN'S DIARY, a weekly lighthearted account of the events of the past seven days, through the eyes of Melbourne journalist, Keith Dunstan--Fri 2240, Sat 0440, 1210, 1912, Sunday 1540. There are additional regular short weekly features never publicized in print, appearing around 40-45 minutes past certain hours.
	- -
	Suggested best frequencies for North American listening: 00-01 21740 17795. 01-02 21740. 02-04 on 21740 17795. 04-05 21680 21650 17795 15160. 0430-0500 15320. 05-06 21680 17870 17725 15160. 06-0630 21680 17795 17755. 0630-0700 21680 15115. 07-09 15115 9570. 09-1030 15115. 10-11 9770 5995. 11-13 9580. 13-1330 9770 6045 5995. 1330-1400 9770 6060 6045 5995. 1400-1500 9770 9710 6060. 15-1730 9770 9710. 18-1930 11725 9580 9505. 19-2130 11790. 21-24 21650 17795 15160. Most reliable is 11-13 on 9580.

Sunday	Monday	Tuesday	Wednesday
0030 MUSIC SHOWCASE	0012 FOUR CORNERS	0130 ARTS NEWS	0130 COUNTRY STYLE
0112 REPORT FROM ASIA	0112 STOCK EXCHANGE	0430 ARTS NEWS	0430 COUNTRY STYLE
0140 YOU ASKED FOR IT	0130 CONCERT HALL	0730 ARTS NEWS	0730 COUNTRY STYLE
0212 LETTERS TO EDITOR	0212 FOUR CORNERS	1330 ARTS NEWS	1330 COUNTRY STYLE
0240 AU FAIR/FAITH	0330 SPECTRUM	1630 COUNTRY STYLE	
0312 BUSINESS WORLD	0430 CONCERT HALL		
0340 AUSTRALIAN INVENTOR	0730 CONCERT HALL		
0412 REPORT FROM ASIA	1630 ARTS NEWS		
0440 SPORTS MAGAZINE			
0512 BUSINESS WORLD			
0540 BODY PROGRAM			
0612 SPECTRUM			
0630 MUSIC SHOWCASE			
0712 REPORT FROM ASIA			
0735 YOU ASKED FOR IT			
0810 SPECTRUM			
0830 AUSTRALIAN NEWS			
0840 AU FAIR/FAITH			
0912-1100 AU TOP HITS			
1110 BUSINESS WORLD			
1130 AUST NEWS (May+)			
1140 BODY PROGRAM			
1212 REPORT FROM ASIA			
1230 AUST NEWS (April)			
1240 YOU ASKED FOR IT			
1312 BUSINESS WORLD			
1330 MUSIC SHOWCASE			
1435 THE WEEK IN SCIENCE			
1540 DUNSTAN'S DIARY			
1612 SPECTRUM			

(via Bill Carney, Jr., Pinconning MI) We also have a program schedule from 6WF, Perth, ABC Radio 1, which is presumably the source for shortwave programming on 15425 at 2300-0941; 6140 at 2100(Sat 2230) -0100 & 0941-1600; and on 9610 at 2100(Sat 2130)-0955, best heard in North America after 9610 power goes up to 50 kW, 1000-1600 GMT. Most of the program titles simply name the DJ, which means nothing to us, so here are a few more specific selexions: Sat 1030-1100 CRICKET ROUNDUP, 1115-1400 SENTIMENTAL JOURNEY. Sun 0300-0330 GREEN ELEPHANT, 1030-1100 COMMUNITY HYMN SINGING, 1115-1602 JAZZ ON SUNDAY WITH PETER HARRISON. Mon 0315-0345 6WF DOCTOR (Call 325-9066!!), 1105-1602 DAVID ELLERY'S ROCK & ROLL. Tue 1115-1602 COUNTRY MUSIC WITH EARL REEVE. Wed 0315-0345 6WF LAWYER, 1230-1300 PICK OF THE GOONS, 1300-1400 FAMILY FAVORITES. Thu 1105-1602 FOLK AND BEYOND WITH MURRY JENNINGS. Fri 1105-1602 PETER NEWMAN'S GOLDEN YEARS OF ROCK.

B U L G A R I A (Grant Lochmiller, Denison IA) Listeners who agree with Mark Schlesinger's comments in Jan RIB should look beyond R Sofia's "news" and commentaries and try listening to their programs designed to bring out the turbulence and sadness of Bulgaria's past. Try CULTURAL OUTLOOK, 1st & 3rd Tues; NATURE ALMANAC, 2nd Fri; CLASSICAL MUSIC REVIEW 2nd Sat; BULGARIAN FOLK 3rd Sat; THE OLD TREASURE BOOK and SCANNING THE PAGES 4th Sat; SPECTRUM 2nd Sun; CULTURAL LIFE 4th Sun. Also listen to MIDWEEK MAILBAG and ANSWERING YOUR LETTERS for Bulgarian folk music. At least R Sofia does play some stirring music and you can get them to discuss history unlike stations such as RBI and R Kiev.

(illustrations via Kraig W Krist, Falls Church VA)

ГОВОРИ СОФИЯ, БЪЛГАРИЯ | THIS IS RADIO SOFIA, BULGARIA

4, DRAGAN TSANKOV BLVD., SOFIA, BULGARIA, TELEX: 22305; 22558; 22557,TEL.8541

C A N A D A (gh) April highlights on CBC domestic radio. BOOKTIME has been retimed again, now at 10:17-10:32 pm local, Mon-Fri. Starting Apr 4, a new 15-part (3 week) serial reading, the children's classic "The Wind in the Willows" by Kenneth Grahame, read by Joan Gregson.

FRANTIC TIMES is a new comedy series on CBC Radio from April 9, Saturdays 11:35 am-noon. (I suppose we dare not hope it will happen to be carried by the Northern Shortwave Service...)--"outrageous sketches and manic delivery, topical humour and satire."

THE ENTERTAINERS, Sunday 1:30-3 pm ET on NS: Apr 10, pre-Oscar show, interviews with Kingsley, Attenborough, Hoffman, Lange, Streep; and excerpts from nominated soundtracks. Apr 17, Bette Davis; and Glynn Christian, a TV host and direct descendent of famous mutineer Fletcher Christian. Apr 24, Vincent Price and Shelley Berman. May 1, Neil Simon and Stephen Sondheim.

NIGHTFALL, Fridays 7:30 pm ET via RCI 5960 & 9755: Apr 15, "Hypnotized" by Jesse Bodyan--dangers of regression. Apr 22, "The Wedding" by Phil Savath--Poland, 1658, anti-Semitism, plague. Apr 29, "After Sunset" by Brian Taylor. People found torn apart, yet no wild animals around.

CBC RADIO TALENT COMPETITION preempts regular programming as an expanded MOSTLY MUSIC, Thu Apr 28 and Fri Apr 29, live [at least in Eastern zone] at 9:00 pm to midnight. The finals, pianists, singers and the Quebec Symphony Orchestra, from Quebec City. On CBC Radio, mostly mediumwave, only.

(Jerry & Gail Mrozak, Villa Park IL) As the "Gillespie Affair" heated up in Canada, I heard an extraordinary interview on RCI, actually CBC's AS IT HAPPENS. One of the hosts, Elizabeth Gray, I believe, got Energy Minister Jean Chrétien on the phone. He tried to defend Finance Minister Marc Lalon's personal involvement in some business dealings that seemed contrary to the spirit of Canadian laws for cabinet members. Gray was challenged on just about every question she asked Chrétien, and he was pretty unpleasant throughout the conversation. Gray kept her cool, although she asked some pointed questions (One along the lines of "If this is the way public officials interpret laws applying to them, how can they expect people's confidence?"). I was amazed by the stunning interview job and wondered if VOA would ever broadcast any such soul-searching interview concerning public officials.

C H I N A Radio Beijing Features for May 1983

1 LISTENERS' LETTERBOX: Women's job opportunities in China, the weather, the general manager of Chinese Railroads, DXing in China, job security in China
2 LEARN TO SPEAK CHINESE: A grammar lesson
4 QUIZ -- What do you know about China?
5 CHINA IN CONSTRUXION: Interview with a senior engineer of the Ministry of Railway on China's electrified railway lines; CULTURE IN CHINA: the film "My Memory of Old Beijing"
6 THE LAND & THE PEOPLE: Minority youth in Yunnan talking about their life and work.
7 CHINESE SAYINGS AND STORIES; MUSIC FROM CHINA: tunes played on musical instruments of China's national minorities
8 CHINA ANTHOLOGY: the Treasure-house in the Palace Museum
10 TRAVEL TALK: A visit to Shanhaiguan -- the three most famous ancient sites along the Great Wall
11 QUIZ: What do you know about China?
13 PROFILE: Professor Zhong Huilan, a doctor specializing in tropical disease
15 LISTENERS' LETTERBOX: something about communications in China, the best Chinese novelists of the 19th and early 20th centuries (continued)

16 LEARN TO SPEAK CHINESE
19 CHINA IN CONSTRUXION: Qaidam Basin; CULTURE IN CHINA: the opera department of the Central Conservatory of Music
20 THE LAND & THE PEOPLE: At a Dai wedding
21 CHINESE SAYINGS & STORIES; Uygur music
22 CHINA ANTHOLOGY: Out of centuries of silence--Dunhuang melodies deciphered
24 TRAVEL TALK: The hometown of the crane
27 PROFILE: A young gardener

Tune at 1200 GMT on 15520; 0000, 0100, 0200 now announced as 17855 15120 except 0200 15120 only.

(ANARC Newsletter, February) Paul G Hale and his wife Marion, Colorado Springs CO, recently returned from a 19-day tour of the PRC as guests of R Beijing. "We were invited because we are listeners of Radio Beijing, which wanted American input about its programming. Underneath it all was a strong undercurrent to establish a bridge of communication and an eagerness to cultivate friendship and understanding with Americans. In our travels we were escorted by a representative of Radio Beijing and an interpreter. In addition, our group was met in each of eight cities by officials of their local radio station. ... Last month we hosted three of Radio Beijing's representatives, who were visiting America as guests of the State Department. They told us that RadioBeijing would be happy to host another small group visit in October 1983. We will be happy to correspond with any of the readers of the ANARC Newsletter, in the broadcasting industry or in DX radio clubs, who have an interest in touring China with our group. For more information, send an SASE to: Paul G Hale, 1619 N Royer, Colorado Springs CO 80907."

E C U A D O R (Mark Schlesinger, Clute TX) Ken MacHarg's description of HCJB's TODAY IN REVIEW news program as "excellent" and "well-done" in RIB 75 is to my point of view wishful thinking. When I've tuned in, it appears to be heavily weighted in favor of Middle Eastern items, often to the point of headlining the trivial, and the rest of the world goes largely unnoticed. The items that do get aired from outside the Middle East are often "old" news anyway, as much as 24 hours behind other major international newscasters. A better service of HCJB's is the five-minute segment of Latin American (actually, mostly South American) news that now starts each segment of PASSPORT. Very few other stations offer anything that comes even close, and those that do, notably VOA and RHC, are heavily politicized. Here, HCJB fills a real need. But calling TODAY IN REVIEW an "excellent" newscast verges on the ridiculous.

(Jerome Haden, Metairie LA) At least HCJB doesn't ask for money [like WYFR does]. However, Helen Howard's little stories are just as bad. Why can't they leave religion out of a DX program--even the communists usually leave politics out of their DX programs. Plus I'd like to see some discussion of the poor quality of DX PARTY LINE. Except for some of the taped reports most of the program is useless.

(Alan Roe, WDXC Contact) Dorothy Wolfram of HCJB has sent me some details of feature items in PASSPORT: Apr 15, Is the Good Life the Simple Life? Apr 29, Utopia. May 13, Television and its Impact on Society.

E G Y P T (SPEEDX Program Panorama, March 1983)

EGYPT...Radio Cairo has made some changes in its program lineup in English to North America from 0200 to 0330 UTC on 9475 and 12000 kHz. Here is the new schedule: Daily NEWS 1 @ 0215, NEWS 2 @ 0315; Daily exc Fri 0202 EGYPTIAN MUSIC; Fri 0202 KORAN. Other programs are as follows Sun 0205 DX CLUB 0225 COMMENTARY 0235 ROUNDABOUT 0245 LISTENERS MAIL; Mon 0205 MAIL CALL 0225 BETWEEN EGYPT AND AMERICA 0240 WOMAN'S CORNER 0250 FAVORITE MELODIES 0305 PAGES FROM EGYPT'S HISTORY; Tue 0205 DX CLUB 0225 SPOTLIGHTS ON THE MIDDLE EAST 0235 ARCHEOLOGY IN EGYPT 0250 FROM PAPYRUS TO PAPER 0300 TOURISM IN EGYPT 0310 EGYPTIAN SONGS; Wed 0205 QUESTIONS AND ANSWERS 0225 COMMENTARY 0235 ISLAMIC CIVILIZATION IN EGYPT 0245 LISTENERS MAIL; Thu 0205 MAIL CALL 0225 EGYPT IN WORLD AFFAIRS 0235 CAIRO THIS WEEK 0250 SNAPSHOTS 0300 QUIZ TIME 0310 TALK; Fri 0210 QUESTIONS AND ANSWERS 0225 PRESS REVIEW 0235 THIS IS ISLAM 0245 LISTENERS MAIL; Sat 0205 MAIL CALL 0225 CURRENT EVENTS 0235 READERS CORNER 0245 STAMPS COLLECTORS CLUB 0255 EGYPTIAN MUSICALS 0305 EGYPTIAN SONG. (Thanks to Cal Craig, OH for this new schedule)

F R A N C E (Richard A D'Angelo, Wyomissing) PARIS CALLING AFRICA on Feb. 27 had a special edition of the mailbag P O BOX 9516, for North America. Presented results of survey of listenership in NAm. 40% reply rate which they deemed very good. One respondent was very critical of no broadcasts to NAm in English. Response: New RFI Director is looking at extension of service thru 1987-88. Plans are for enlargement of broadcasts in various languages with possible North American service in English. I guess we will have to wait and see. Survey results showed NAm listeners had more sophisticated equipment, better receivers, more of a DX orientation, and write to the station more often.

Paris Calling Africa brings you daily all the news with special emphasis on Africa and France through commentaries and in-depth studies by our editorial staff and correspondents - At least two special features per day (see list below) - Plus good music from all over the world - 1600-1700 GMT, on 21685, 21620, 21580, 17620...

F E A T U R E S (via Phil Wettensten)

MONDAY - French Press and Sports on Monday -
TUESDAY - Guest or Third World and Turntable/ Agriculture/Development -
WEDNESDAY - Arts in France and the Press on Africa + Sports Special -
THURSDAY - POB 9516 and Literature/Economy/Health/Land of France -
FRIDAY - Made in France and Drumbeat -
SATURDAY - Spotlight on Africa and Focus on France -
SUNDAY - Yafi and POB 9516 -

G R E N A D A (John Schmid, Line Lexington PA, March ASWLC SW Review) I'd like to call to any jazz buffs' attention the programme THE WORLD OF JAZZ, Sundays at 2200-2300 on Radio Free Grenada, 15045 kHz.

G U A T E M A L A (via Chris Stark, NB, SPEEDX) Adventist World Radio is in English at 0130-0330 on 6090 [and harmonics 12180 18270 24360 30450], GMT Days: Mon 0130 YOUR STORY HOUR, 0200 DX AND SACRED MUSIC [!], 0215 THE QUIET HOUR, 0245 DX AND SACRED MUSIC, 0300 YOUR STORY HOUR. Tue-Fri 0130 VOICE OF PROPHECY, 0200 DX & SACRED MUSIC, 0215 YOUR STORY HOUR, 0245 DX AND SACRED MUSIC, 0300 QUIET HOUR. Sat 0130 VOICE OF PROPHECY, 0200 SACRED MUSIC [sans DX], 0215 YOUR STORY HOUR, 0245 SACRED MUSIC, 0300 QUIET HOUR. Sun 0130 VOICE OF PROPHECY, 0200 DX & SACRED MUSIC, 0215 YOUR STORY HOUR, 0245 DX & SACRED MUSIC, 0300 THE QUIET HOUR. gh: I wonder what they mean by "DX"--a mailbag program? This station seems to be short on variety of programs, most of them familiar titles from the AWR Tapes.

kol israel
israel radio international

Each broadcast opens with the latest news from Israel

Sunday
0500-0515 News and Press Review
1200-1230 Mosaic – Israel Magazine
2000-2030 Calling All Listeners, DX Corner, Sports
2230-2300 Mosaic, Sports
0000-0030 Calling All Listeners, DX Corner, Sports
0100-0130 Mosaic
0200-0230 Calling All Listeners, DX Corner

Monday
0500-0151 News and Press Review
1200-1230 You're on the Air – live phone-in show
2000-2030 Commentary, Spectrum–science, technology
2230-2300 Commentary, Youth Beat
0000-0030 Commentary, Spectrum
0100-0130 Youth Beat
0200-0230 Spectrum

Tuesday
0500-0515 News and Press Review
1200-1230 Mainstream – consumer magazine
2000-2030 Hebrew Lesson, Faith to Faith
2230-2300 Hebrew Lesson, Israel Pop Sound
0000-0030 Hebrew Lesson, Faith to Faith
0100-0130 Israel Pop Sound
0200-0230 Faith to Faith

Wednesday
0500-0515 News and Press Review
1200-1230 Forum – discussion programme
2000-2030 Forum, Frequencies
2230-2300 Living Here – aliyah magazine, Frequencies
0000-0030 Forum, Frequencies
0100-0130 Living Here
0200-0230 Forum

Thursday
0500-0515 News and Press Review
1200-1230 Studio 3 – Arts Magazine
2000-2030 Commentary, Studio 3
2230-2300 Commentary, This Land
0000-0030 Commentary, Studio 3
0100-0130 This Land
0200-0230 Studio 3

Friday
0500-0515 News and Press Review
1200-1230 "Thank Goodness It's Friday!"
2000-2030 "T.G.I.F.", News from the Jewish World
2230-2300 Shabbat Shalom – News from the Jewish World
0000-0030 "T.G.I.F.", News from the Jewish World
0100-0130 Shabbat Shalom
0200-0230 "Thank Goodness It's Friday!"

Saturday
0500-0515 News
1200-1230 }
2000-2030 }
2230-2300 } Weekend – people and events in the news
0000-0030 }
0100-0130 }
0200-0230 }

Special Broadcasts

28/29 March : Passover – First Day
3/4 April : Passover – Seventh Day
9/10 April : Holocaust Day
16/17 April : Remembrance Day
17/18 April : Israel Independence Day

(Diario las Americas, Miami, Feb. 25 via J Fenton)

Suspende Grenada la Trasmisión de Noticias de la BBC de Londres

ST. GEORGES, Grenada, Feb. 24 (UPI) — Las autoridades de Grenada ordenaron a la radioemisora "Grenada Libre", de propiedad del gobierno, que no continuara la trasmisión de los boletines de noticias del Servicio Mundial de la British Broadcasting Corporation (BBC), confirmaron ayer fuentes oficiales, pero no dieron razones para la prohibición.

Las fuentes dijeron que la decisión fue provocada por un informe de la BBC, difundido hace dos semanas y reproducido por la estación de radio local, en el cual se hacía alusión a un documento del Departamento de Estado norteamericano sobre derechos humanos en América latina y en el Caribe.

El informe de la BBC, citando el documento, decía que, aunque no había pruebas de asesinatos políticos en Grenada, se conocían informes de torturas en la isla, que es gobernada desde 1979 por Maurice Bishop, un dirigente izquierdista de tendencia favorable a Fidel Castro.

Las fuentes citaron al secretario de Información del gobierno, Kamau McBarnette, el cual habría dicho que la BBC "debió haber comprobado sus informaciones primero", antes de trasmitirlas hacia Grenada.

Un miembro del personal de la radioemisora local dijo que la abrupta suspensión del servicio de noticias de la BBC se debió también a las informaciones ofrecidas por esa cadena acerca de la gira por Sudáfrica de los jugadores de cricket antillanos, quienes son acusados por ciertos sectores de haber traicionado la causa de la igualdad racial al tomar parte en la gira.

H U N G A R Y (via Warren Linds, SA) More content on "HUNGARIAN HISTORY" covering four sesquimillenia, now aired GMT Tue & Fri 1800, Wed & Sat 0030, Mon 0300--the last two times best 9585 9835 Apr 5-11 A poet of lasting emotions, Gyula Juhász, his life, character and verse, relations with and impact on contemporaries and new generation of Hungarian poets; commemorating the centenary of his birth. Apr 12-18 Hungary after Rákóczi's war of Independence. Two rulers who left a lasting influence, Empress Maria Theresa and her son Joseph II, the enlightened absolutistic monarch. Profile of the two sovereigns and major events during their reign. Apr 19-25 An evening with one of the outstanding Hungarian scholars of today: historian Gyula Juhász [same name, different person as a fortnight ago?]. Predominant ideas in Hungary during WWII. Excerpts from his book on the subject. The Hungarian middle class, the backbone of Hungary's society 1939-1944. Apr 26-May 2 Travelling in Hungary at the end of the XVIII century. Hungarians' way of life, pursuits, character and eating habits as seen by contemporary writers and foreign visitors. The Hungarian language two centuries ago. Relations between people and relatives. May 3-9 Hungary in the closing decades of the XVIII century. Cultural life and activities; literature, education and theatre at the time of the 1789 French revolution. May 10-16 Great personalities of yesterday: Gyula Szekfű, a jack of all trades: professor, diplomat, historian, editor-in-chief of a magazine, academician and member of the Presidential Council of the Hungarian People's Republic. Excerpts from his writings and views voiced about him by contemporaries.

I S R A E L (gh) Lots of changes in KI's program schedule, compared to that in January RIB, page 14. Freqs: Apr RIB pp 19-21.

J A P A N (Radio Japan Guide, via Bob Bodell & Molly Blake)

Japan Today - Wednesday
April 6: The Impact on Japan of Falling Oil Prices
April 13: Fighting an Unusual Children's Disease
April 20: World Consumers Join Hands -- a Report from the International Consumers Seminar in Japan
April 27: Nakasone's Diplomacy and Asia

One in a Hundred Million - Tuesday
April 5: An Advocate of Establishing an International Afforestation Year -- Mr. Takeshi Watanabe (77)
April 12: Studying the Mangrove -- Mr. Jiro Sugi (70)
April 19: A University Graduate becomes a Professional Sumo Wrestler -- Mr. Yuji Hattori (22)
April 26: New Tactics for Retailer in Asia -- Noboru Goto (66)

Science and Industry Journal - Wednesday (General Service) & Friday
April 6 & 8: Reform Needed in the Chemical Petroleum Industry
April 13 & 15: The Plan for an International Exchange System for Patent Information
April 20 & 22: Searching for Subterranean Water with a Satellite
April 27 & 29: Tsukuba, the Science City

Crosscurrents - Monday
April 4, 11, 18 & 25: "How to Defend the Green Earth"

CROSSCURRENTS has chosen as its subject for May, THE ADVANCEMENT OF MEDICAL SCIENCE AND ITS IMPACT ON OUR LIVES.

Transplants of hearts and other internal organs, human vegetables, brain death and many other problems are involved in the advancement of medical science. What do you think about these problems?

Please send your thoughts to CROSSCURRENTS: about 400 words in writing, or three minutes when read at normal speed, to reach us by April 10.

An attractive sticker and some postcards will be sent to everyone who writes to CROSSCURRENTS, and souvenirs will be sent to those people whose contributions are used for our program.

Our Heritage - Tuesday (Services to North America & Oceania)
Saturday (European Service I)
Sunday (General Service)

OUR HERITAGE for the 1983 program year will probe into the culture of the so-called Edo Period, a period of nearly 300 years from the 17th to the 19th centuries during which, under the apparently isolationist and feudalistic government of the Tokugawa Shogunate, the Japanese people steadily built up the solid basis for the rapid development of modern, industrialized Japan in the subsequent century. So for OUR HERITAGE for April, we will present a 4-week series of general introduction to the Edo Culture:

1st Week: Why do we deal with the Edo Period?
2nd Week: Was Japan really closed to the world?
3rd Week: Emergence of the burgher class as the mainstay of culture.
4th Week: The samurai under the system of feudalism.

Japan Cyclopaedia - Thursday (General Service, Services to North America & Oceania)
April 7: Sakura - the national flower of Japan
April 14: The Japanese civilities
April 21: General elections in Japan
April 28: This month's tourist guide: Kamakura

Exact times of programs mentioned at left: JAPAN TODAY Wed 0920, 1325, 1525, 1925, Thu 0020, 0205. ONE IN A HUNDRED MILLION Tue 0905, 1325, 1525, 1925, Wed 0020, 0205. SCIENCE & INDUSTRY JOURNAL Wed 1315, 1515, 1915, Fri 0910, Sat 0010, 0155. CROSSCURRENTS Mon 0920, 1325, 1525, 1925, Tue 0020, 0205. OUR HERITAGE, Tue 0920, Wed 0020, 0205, Sun 1315, 1515, 1915. JAPAN CYCLOPEDIA Thu 0910, 1315, 1515, 1915, Fri 0010, 0150

Other programs of interest: RADIO JAPAN DX CORNER, Mon 0910, 1315, 1515, 1915, Tue 0010, 0155. WEEKLY EDITORIAL ROUNDUP, Fri 0920, 1325, 1525, 1925, Sat 0020, 0205. HULLO FROM TOKYO Fri 1315, 1515, 1915. HULLO AUSTRALASIA Sun 0905. HULLO AMERICA Mon 0005, 0150. ASIAN NEWS daily 0035, 0220. WHAT'S ON RADIO JAPAN, Sat 0920, Sun 0020, 0205, 1330, 1530, 1930.

To Australia & New Zealand 0845-0945 on 15235 11875; General Services 1300-1345 11840 11815 9505, 1500-1545 11815 9675 9505, 1900-1945 15300 11815 9675. North America 2345-2445 17825 15300, N & Latin America & Hawaii at 0130-0230 on 21640 21610 17825 15195.

(David Newkirk, Seattle WA) Radio Japan has made another lil change. English/Japanese IDs run, finally, in the last 15 seconds before the hour in the General Service, then time pips & right into the news. No more of the bouncy music I've come to call, irreverently, "Chasing Godzilla Through the Bay". That minute always seemed somewhat ill-spent to me, not so with "Sakura, Sakura", in which I seem to see /hear tiny human figures moving against a vast background of tragedy, and hear that tragedy lived out with calm dignity, somehow. (Zen would come closest to hitting the dogmatic mark for me, too, I guess. But it is yet another organized following, and as such is nonsense, and I have already succeeded in the annihilation of "point of view" at will.)

(John Pascoe, Arlington WA) FEN Tokyo comes through again for soul/R&B fans, replacing the SOUL SURVEY with COAST TO COAST TOP 20. It's the top 20 soul/black hits of the week via Cashbox. Unfortunately it's several weeks behind the trade chart, though the station is now getting AMERICAN TOP 40 on time. 1200-1400 Saturday on 3910.

P H I L I P P I N E S (John Demmitt, PA, SPEEDX) Radio Veritas Asia English programs: 0000-0030 on 15195 & 15280: Sun ASIAN MEMORANDUM, VOICE OF THE SHEPHERD. Mon OUR DAILY BREAD, YOUR BROTHER THE FILIPINO. Tue THE HEALTH FACTOR, COLLECTOR'S ITEM. Wed WOMEN OF ASIA, CLASS DISMISSED! Thu SAINTS FOR OUR TIMES, THE HEART AND ART OF ASIA. Fri EARTH FILE, THIS WONDERFUL WORLD. Sat PEACEMAKERS, DATELINE ASIA. 1430-1500 on 11955 & 15215: Sun TEMPLE INVISIBLE, MOVE ON!, CHURCH IN THE WORLD. Mon LISTENERS INTERNATIONAL, ASIAN EXPERIENCE. Tue TECHNOVATION, YOUR CHOICE OF MUSIC. Wed CHILDREN'S FUNTIME, SPOTLIGHT. Thu FROM A FRIEND, FAIR SHARE. Fri METAMORPHOSIS, ENCOUNTER. Sat THE LIVING WORD, SPORTS NEWS. The transmissions end with NEWS.

S O L O M O N I S L A N D S (gh) It sounds quite exotic, but it's not really hard to hear for night owls. 9545 is best after DW clears the frequency 0550 (tho it's still on for other targets) until it goes off sometime between 0730 and 0800. Then try 5020, which may improve later in the morning. Here

are some SIBC programs from an interesting booklet which also presents the history of SIBC, via Martin Hadlow of the station and Rolf Løvstrøm, Oslo, Norway. Subtract 11 hours for GMT.

With the majority of its listeners living in non-urban areas, the SIBC is particularly conscious of the requirement to provide news, information and entertainment relevant to the needs of village dwellers. The thirst for local, national and international news is insatiable and the SIBC has geared its major staff resources in this area. Daily news bulletins encompassing stories from villages, provinces, the nation and the world are presented in two languages ten times a day.

To provide more background information to the daily news, two locally produced current affairs programmes are presented in the evening broadcasting schedule. *SOLOMON ISLANDS REPORT* (7.10 pm Monday-Friday) and *WORLD BLONG IUMI* (8.00 pm Monday-Friday) are backed up by two daily editions of the international current affairs programme *FOUR CORNERS* (9.10 am and 1.10 pm Monday-Friday). *INTERNATIONAL REPORT* (6.40 pm Monday-Friday) brings overseas news to Solomon Islands listeners, while a round-up of the week's international events is heard in the half-hour feature *WORLD NEWS IN REVIEW* (8.30 pm Saturday). Village news and views is presented twice a week in *CALLING PROVINCES* (9.30 pm Tuesday and Thursday).

FARMERS MAILBAG (9.10 pm Tuesday) answers questions directly related to pasture, crop or stock improvement; *FISAMAN KONA* (6.40 pm Monday) talks about new fishing trends and techniques; *BISNIS TOKTOK* (8.15 pm Friday) addresses itself to the small scale entrepeneur; *MARKET REPORT* (8.30 pm Friday) presents market prices, currency exchange rates and other information; *THE SOLOMON ISLANDS FARMER* (6.40 am Friday) is a dramatised serial about a man called Kirori and his efforts to develop his land; *DEVELOPMENT NEWS AND VIEWS* (6.40 am Thursday) talks of new innovations and technology of interest to Solomon Islanders; while the flagship of the development fleet, *FARMERS MAGAZINE* (8.15 pm Thursday) looks at all aspects of agriculture and farming.

These development features are backed up by short "commercial style" spots promoting important aspects of daily life such as clean water supplies, medical care and so on. *WOMEN'S MAGAZINE* (8.15 pm Tuesday)caters for the many and varied interests of women throughout the nation; while the *RADIO DOCTOR* (8.15 pm Monday) gives basic medical advice and first-aid tips.

SIBC is heavily committed to service programmes such as *SHIPPING MOVEMENTS* (three times daily); *SERVICE MESSAGES* (7.30 pm daily); *AIRCRAFT INFORMATION* (10.40 am daily); *WEATHER FORECASTS* (12.35 pm and 6.00 pm daily); *ANTI-MALARIA MESSAGES* (7.25 pm daily); and *JOB VACANCIES* (6.15 pm three times weekly).

In the sphere of culture and education, the SIBC transmits daily *SCHOOLS BROADCASTS* (9.30 am) and cultural segments such as *CUSTOM STORY* (8.00 pm Saturday) and the daily *CUSTOM INTERLUDE* (1.30 pm) which features traditional Solomon Islands music.

Religious broadcasting also plays an important part in the SIBC programme schedule with *MORNING DEVOTIONS* (6.15 am daily); *THE BIBLE AND YOU* (10.25 pm daily); direct broadcasts from Churches of the *SUNDAY SERVICE* (7.30 am Sunday) and many other musical and spoken word religious programmes.

The extent of entertainment programmes offered to the nation is also very wide, from *STRING BAND HIT PARADE* (9.15 pm Saturday) to *LISTENERS REQUESTS* (4.05 pm daily); the *NATIONAL BANK QUIZ* (8.30 pm Tuesday) to *HITS FROM THE INTERNATIONAL TOP 40* (11.00 am Saturday).

S O U T H A F R I C A (Loren Cox, Jr., Corbin KY) Have discovered the excellent series MUSIC IN TIME on Radio RSA Sundays at 1515 [on 25790 15220 9585]. Has as its purview the whole of Western classical music.

S P A I N (Richard E Wood, Saudi Arabia) With 27,000 members, the Modern Language Association is the largest scholarly organization in the humanities in the U.S. and unites professors of English and foreign languages. In some 16 years of membership, this is the first time I can recall an ad in PMLA, Publications of the MLA of America: the important Program issue for its 97th annual convention, Los Angeles, 27-30 Dec 1982, on page 1242. [A page advertising RNE's transcription service, and REE's broadcasts to the Americas].

T U R K E Y (Tom Lemaire, Rutherford NJ) [see DXLD] VOT also gave new program schedule for SW Asia service [1230-1300 on 17725]; after NEWS and REVIEW OF THE TURKISH PRESS. Mon DX CORNER, Tue TURKISH MUSIC, Wed LETTER BOX, Thu A CHANGE IN [sic] TURKEY IN A CHANGING WORLD, Fri (a new program) TURKISH TRADITION, Sat NEWSREEL, Sun repeat of Sat NEWSREEL. There will be no change in programs to other regions.

U K O G B A N I (Shaul Ceder, Kiryat Arba, Israel, Mar 16) The BBC news bulletin of Saturday night, 12 March, was a true indicator of Auntie's "objectivity". In describing the attempted settlement of the Temple Mount in Jerusalem, the Mount was referred to as "one of the holiest sites in the world to Moslems", but somehow the news department overlooked the fact that for thousands of years, the Temple Mount has been, and remains, the holiest site on earth to the Jews. If this was not a blatant example of anti-Israel bias, then the kindest thing one could say of it is that it was one of the most egregious displays of ignorance ever to come out of Bush House.

(Grant Lochmiller, Denison IA) Having just finished R. F. Delderfeld's To Serve Them All My Days, a novel about an English school, I listened intently to the recent BBC series of talks entitled I SAY YOU CHAPS! The talks traced the rise and fall of the English school story from Tom Brown's School Days to Goodbye Mr Chips. But they failed to even mention Delderfeld's novel in the four talks. Each book analyzed in the talks seemed to present only one aspect of an English school; such as boys' behaviour, games, headmasters, etc. Delderfeld's novel includes all of these subjects as well as a vivid protrait of England between the World Wars. The only reason I can see for its exclusion is because of its publishing date (1972) is after the so-called "fall" of the school story. Any listener interested in the points brought up in the talks should read Delderfeld's novel for the complete picture.

(Robert Rogers, Minneapolis MN) It seems that the BBC has, in the last year, been producing more and more music shows and fewer feature programs. Is my perception accurate?

gh: I think it is, and the reason of course would be the lower cost of putting together 'new' programmes out of existing tape and record archives. However...

FEATURES

THESE FOUR PAGES: BBC WS IN MAY

Britain from the outside

Teaching Disabled Children

The word 'handicapped' is used to describe many children suffering from different disabilities. Their handicap may be physical or mental; it may or may not affect all a child's abilities.

The disability may be inherited; it may be caused by some happening in pregnancy or it may have no explanation. The teaching of these children both in the basic skills of living and in more advanced educational skills can be a difficult process, but more and more psychologists, educationalists and parents are evolving ways of making this more effective.

Rita Dando examines the various methods, such as music therapy; the intensive, almost over-stretching technique developed in the United States: 'behaviourist' methods which emphasize the partnership between parents and professionals. She discusses how to find the right approach for each child's individual needs.

1st 1430 rep 2nd 1830, 6th 2330

Sandhurst: The Royal Military Academy

The Royal Military Academy at Sandhurst was founded over 150 years ago to train young army officers – gentlemen cadets as they were then known – for service in an expanding British Empire. With Britain's changing position in world politics, Sandhurst has found other roles.

Today, virtually every officer in the British army has to pass out of Sandhurst at some stage in his career. Sandhurst's cadets – 15 per cent of whom now come from overseas countries – go through a year's intensive training. The aim, above all, is to teach them leadership. An ability to lead is seen as the essential pre-requisite of the good officer.

But how can leadership be taught? What sort of hurdles do the young cadets have to clear in order to make the grade as officers? **John Pickford** looks at the way Sandhurst turns – in their phrase – "boys into men".

22nd 1430 rep 23rd 1830, 27th 2330

To Sing is to Live

Kirsten Flagstad was one of the greatest Wagnerian sopranos of this century. She was born in Norway in 1895 and died just over 20 years ago, in December 1962.

She made her singing debut at the age of 18, but refused to attempt any of Wagner's taxing roles until she was in her mid thirties, thus allowing her voice to develop slowly and gain strength and power. She achieved considerable international success in the 1930s, particularly in New York, and though her career was interrupted by the Second World War, she made a triumphant come-back, and made some memorable recordings of Wagner's operas in the 1950s.

This programme, compiled and presented by **Peter Orr,** includes reminiscences from some of the people who worked with Kirsten Flagstad: the singer **Constance Shacklock,** accompanist **Gerald Moore,** conductor **Sir Georg Solti,** recording producer **Christopher Raeburn** and **Harold Rosenthal,** editor of *Opera* magazine; and there are illustrations from Flagstad's recordings.

28th 2030 rep 30th 0100, June 1st 1330

European DX Council Conference

The conference, a unique annual gathering of international broadcasters and listeners, takes place this year in London, from May 20th to 23rd. There is a full programme of lectures, discussions, and visits to broadcasting establishments. BBC External Services are the hosts, and the sponsors are Marconi Communication Systems.

Conference report in *Waveguide 30th 0915 rep 31st 0100, June 1st 0430, 1735*

The Great Fire of London is recalled in *What the Foreigner Saw.*

What the Foreigner Saw

Over the centuries visitors to Britain, both friendly and not so friendly, have recorded their impressions of the country, **John Julius Norwich** delves into these writings to find out what the world at large thought about Britain and the British. The readers are **Crawford Logan** and **John Webb.**

Beyond the North Wind

Myths and legends abounded in Ancient Greece about the land beyond the north wind, but it was the Romans who discovered that the country was inhabited not by mythical beasts but merely by savages and barbarians *9th*

A Most Accomplished Prince

The first peaceful visitors began to arrive in the 15th century and a 100 years later, England was a top tourist attraction. Guides, road books and even phrase books were available for adventurous travellers *16th.*

London's Burning

The political events of the 17th century kept away many visitors until the return of King Charles II; but the event which prompted most comment was the great fire of London in 1666 *23rd.*

Anglomania

A passion for England and all things English hit Europe in the 18th century, but, by all accounts, British social rules and customs still left much to be desired *30th.*

From 9th Mons 0145 rep 0545, Thurs 0945, Fris 2145

A Memoir of Uncle Fred

The first half-century of gramophone recording owed much to the personality and resourcefulness of **Fred Gaisberg.** He was born in 1873 in Washington. In 1898 he was recruited by the newly-formed Gramophone Company in London – his task was to add new names to the company's list of recording artists.

His success can be measured by some of the great names who made records with him: the singers **Caruso, Tetrazzini, Gigli** and **Chaliapin;** pianist **Artur Schnabel,** cellist **Pablo Casals** and **Yehudi Menuhin,** who, as a teenager, made a celebrated recording of Elgar's Violin Concerto with the composer conducting.

Alan Haydock has compiled and presents this programme from Fred Gaisberg's own accounts of his life and from the recollections of his niece, Isabella Wallich – herself a record producer. The programme is illustrated with extracts from some of Gaisberg's historic recordings. The reader is **Cyril Shaps.**

23rd 0100 rep 25th 1330

Pleasures

Writer, critic and *Times* columnist **Bernard Levin** shares more of the pleasures of his life with listeners. He writes:

Shakespeare

Shakespeare's mind is an instrument of such stupendous understanding, depth and creativity that it towers over the human race. And Shakespeare's poetry, in which he presented the contents of that mind, provides a pleasure which consumes like fire *7th.*

Eating

I do not maintain, though some certainly do, that the art of cuisine is on a footing with the other arts. The pleasure a fine meal gives can be intense and memorable, but for me at least it is not to be compared to the deepest experiences offered by music, by the theatre, by the graphic arts or literature. But the pleasure of eating takes its place, only a little below the salt, at the table of the arts and graces of civilisation, *14th.*

Walking

The simplest and oldest among all the forms of human locomotion is the only one I practise, and the only one I enjoy. It may, for all I know, do me good; if so, so much the better. But it must be clearly understood that that is not why I do it. I do it because I enjoy doing it *21st.*

Wonders

There are many noble buildings in the world, many cunning combinations of the work of Nature and Man, many mighty rivers, infinite deserts, spectacular sunsets, impossible viaducts, solemn temples, boundless oceans. But not all of them produce this effect in us, that catch in the breath and instant realisation that we are in the presence of something singled out for wonder and awe in more than ordinary measure. *28th*

Sats 0330 rep 1715 (ex 21st & 28th) Mons 0730, 1130

Oxfam is an Idea

In 1942, a handful of people in Oxford decided to set up a small relief committee to send aid into Nazi-occupied Europe, particularly to starving children in Greece. Last year, the organisation known worldwide as Oxfam celebrated its 40th anniversary.

Richard Stanley looks at its present role both as a sort of international fire brigade responding immediately to disaster and as an organiser of long-term projects in the Third World. And he talks to today's Oxfam workers from a field director in Haiti to a helper in one of the high street shops.

15th 1430 rep 16th 1830, 20th 2330

FEATURES

With Great Pleasure

In this series well-known men and women introduce their personal choice of poetry and prose. This month's guests are:

Patrick Moore, astronomer, broadcaster and composer of operas, includes in his choice science-fiction by Jules Verne, H G Wells and Arthur C Clarke. The readers are **Peter Barkworth** and **Christopher Godwin** *1st.*

Welsh-born actress **Siân Phillips** made her first London appearance in the title role of *Hedda Gabler* in 1957. Since then, she has played many classic roles in theatre, film and television productions *8th.*

The fifth Earl of Lichfield (second cousin to Prince Charles and husband of the sister of the Duke of Westminster) is, by profession, a successful society photographer, known for his portraits of beautiful women. Some of his best-known pictures of recent years are the group portraits taken at Buckingham Palace after the wedding of Prince Charles and Lady Diana. *15th.*

Jack Higgins (who also writes under his own name Harry Patterson) is a prolific writer and his works include *The Eagle Has Landed* and *Luciano's Luck.* Humour, the sea and love feature in his choice of poetry and prose and the readers are **Michele Dotrice** and **Andrew Knox** *22nd.*

John Julius Norwich, after a short but distinguished diplomatic career, resigned from the Foreign Service in 1964 to become a writer and broadcaster. Since then, he has made several major historical documentaries for television and his books include a history of Venice. This month on World Service, he can also be heard in *What the Foreigner Saw* and *My Word! 29th.*

Suns 1915 rep Fris 0030, 1330

In Trust for the Nation

Britain's National Trust is based on the vision of three remarkable people who saw that the 20th century would be careless of much that it inherited. Indeed our anxious century – has there ever been one which wasn't? – obsessed by problems of nuclear deterrence, declining world resources and the exploration of the universe, needs to think hard about the preservation of what we still have, our physical and spiritual heritage.

That is what the Trust is doing, with the constant help of people who feel that some magical piece of country or coastline should be rescued from the ravages of time and developers.

It is a peculiarly British institution, in the sense that it fulfils a national need without being in any way part of the state. It is a charity, funded by bequests, donations and subscriptions, a democratic organisation controlled by the votes of its members.

In this feature, **Francis Crowdy** investigates the origins and development of the National Trust, its considerable holding of buildings and land, its current problems and possible future.

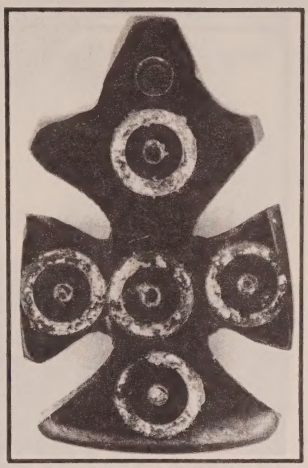
29th 1430 rep 30th 1830, June 3rd 2330

What Makes a Millionaire?

Almost every day the popular British newspapers carry little advertisements about how to become rich beyond the reader's wildest dreams. Send £5 to find out, they advise.

Christopher Nicholson tries to discover the secret – not by answering an advertisement, but by talking to some of the world's richest people. How did they make their money? Just what does it take to become a millionaire? Is it a matter of luck – or skill?

8th 1430 rep 9th 1830, 13th 2330



A jet cross pendant found in the Coppergate excavations in York.

Hermits

Teresa McLean presents four portraits of hermits through the ages.

St. Antony of Egypt

St Antony, the first Christian hermit, was born in Middle Egypt around 250 AD. His father was a prosperous peasant farmer, who died when Antony was 20, leaving him 200 acres and a younger sister to care for. He was a typical Christian of the time: simple, serious and evangelical. It was a sermon on the gospel text – "Go, sell all you have, and give it to the poor, and come, follow me" – that changed his life. Readers: **John Livesey** and **George Parsons** *9th.*

Richard Rolle

Rolle was a hermit, a mystic and a popular songster; a fashionable guru and a king of the alternative society. He was the man the establishment loved to hate, and it did its best to stop people coming under his spell. But his influence was irresistible. Nearly 200 years after his death in 1349, people were still reading his books and singing his songs.

Music composed by Barry Rose and sung by David Roy. Reader: **Michael Goldey** *16th.*

Serafim of Sarov

Serafim has been one of the most venerated saints in his homeland of Russia, ever since his death in 1842. People who knew him said that miracles were second nature to him. He often floated in the air while praying; he read people's thoughts; foretold the future and averted its calamities with his prayers; he healed the sick; and was transfixed for hours at a time by visions of heaven.

Readers are **Peter McGowan** and **Bernard Jackson** *22nd.*

Charles de Foucauld

Foucauld, a French aristocrat whose life seemed a failure but whose example inspires followers today. His was a desert conversion, not to God but to the vast, hot, Sahara sands. In 1881, when he was 23, Foucauld made a trip to Algeria with his regiment and his mistress, Mimi. But as soon as he set eyes on the desert, he knew he had found his only love, and that nothing on earth could ever take him from it *30th.*

Reader **Michael Stirrup.**

Series producers John Newbury and Christine Lunt.

From 9th Mons 0315 rep 1415, Tues 1015, 2030

Ancient lifestyles

Origins

Early Man in Cyprus

Until recently little was known about the early inhabitants of Cyprus, but now discoveries in the south and west of the island have provided more information about the lifestyle of the people who lived there as far back as 4,000 BC.

Malcolm Billings visits Cyprus and explores the latest excavations which have brought to light a hearth (dating from 3,000 BC) made of a material remarkably like modern concrete, the remains of a copper-mining town and clay cylinders covered in the as yet undeciphered Cypro-Minoan script *2nd.*

Classicial Cyprus

He continues his archaeological exploration of the island on the west coast, in and around the port of Paphos, capital city under the Greeks and Romans. He visits a Roman villa with superb mosaic floors, looks at the curious rock formation, just off the shore, said to be the birthplace of Aphrodite, the Greek goddess of love, and explores the site of the 3,000 year old sanctuary where the cult of Aphrodite grew up *9th.*

Jorvik – Viking York

In the centre of the city of York in the north of England, a street called Coppergate is now being redeveloped as a shopping centre. But before the bull-dozers moved in, the York Archaeological Trust excavated the street and brought out of the deep waterlogged soil a wealth of Viking objects from the 10th century. *16th.*

The Auvergne

The area of the Auvergne in central France is famous as the place where Julius Caesar suffered his only military defeat. It is an area rich in Roman and pre-Roman archaeology which is being studied jointly by teams of British and French archaeologists. Since a unique find in 1968 of wooden carvings from the first century AD, work has intensified in the area.

Series producer: Roy Hayward.

Mons (until 23rd) 1030 rep 2130, Tues 1615, Fris 0230

Assignment

As well as its usual on-the-spot analysis of major events and issues around the world in the form of documentary features, *Assignment* continues from time to time to examine areas of life which are of important or interest in other fields – scientific, social, cultural.

This month, among other topics, it focuses on the state of world cricket. The recent tours of South Africa by unofficial teams from England, Sri Lanka and the West Indies have added a political dimension to the game unheard of in the past. The increasing importance of one-day cricket played in coloured uniforms before vast crowds, but aimed at television, has disturbed two centuries of tradition in the game.

Does cricket have a future? Or will it split into two different sports? Will the arguments over South African participation divide the test cricketing world into two irreconcilable halves?

Wed 2030 rep Thurs 0230, 1130, 1615

Europe's Untidy Peace

Rightly or wrongly, to many people in the West and in Eastern Europe, what emerged from the 1945 Yalta Conference was a cynical blueprint for the division of Europe, drawn up by Churchill, Roosevelt and Stalin.

To begin this new series, the distinguished British political journalist **Michael Charlton** examines this often unstable division, from the war years to the present time. He traces the story of Stalin's design for Eastern Europe, his consolidation of power and the strains latterly imposed on the Soviet empire by political and economic stagnation.

30th 1030 rep 2130, 31st 1615, June 3rd, 0230

DRAMA

A smuggler's tale

PLAY OF THE WEEK

Jamaica Inn

by Daphne du Maurier

The craggy, inaccessible bays of the Cornish coast, and the windswept bare spaces of Bodmin Moor are the perfect setting for a smuggler's tale.

But Daphne du Maurier's famous story is more than a simple war between excise men and pedlars of illicit brandy. The leader of the band of smugglers is Joss Merlyn, the landlord of Jamaica Inn, and he has his wife Patience firmly under his thumb. But when his spirited young niece, Mary Yellen, comes to stay, he soon realises he has met his match. The conflict of these two vivid personalities is matched by the excitement of the smuggling and the web of local intrigue which surrounds them.

This production by Derek Hoddinott, stars **Maureen O'Brien, Adrian Egan** and **Peter Marinker.**

7th 1830 rep 8th 0030, 1200

Uncle's Dream

by Fyodor Dostoyevsky

Marya Alexandrovna, first lady of the town of Mordasov, has dreams of marrying her daughter Zena into the aristocracy. A suitable candidate appears when the aged Count Gavrila is brought to Marya's house after his carriage overturned in the snow. **Renée Asherson** plays Marya, **Sally Baxter** is Zena and **Arthur Howard,** the count, in a dramatisation by Gerard McLarnon. The translation is by Ivy Litvinova. Direction by Brian Miller.

14th 1830 rep 15th 0030, 1200

Just Between Ourselves

by Alan Ayckbourn

Dennis is a middle-aged man, well-pleased with his lot. True – just between ourselves – there's the odd moment of family friction when his mother has one of her periodical rows with his wife Vera. Vera herself is not always in the best of health – just between ourselves – she does have a tendency to drop things under pressure; and it's fair to say her nerves are not what they were.

But at moments of crisis Dennis can always escape to the relative safety of his garage, where there's always an odd job to be botched, or his friend Neil to be entertained. Women don't understand these things, but a man does like a bit of peace from time to time...

Peter Vaughan stars as Dennis, an even-tempered, friendly, unimaginative man who is slowly and surely driving his wife mad. With **Nigel Anthony** as Neil and **Jennifer Piercey** as Vera. Adapted for radio by Richard Wigmore. Directed by Gordon House.

21st 1830 rep 22nd 0030, 1200

The Old Man Sleeps Alone

by John Arden

French Master Mason: *When the Prince-Bishop compelled me here from my own country and commanded me to build, in such a wilderness, what was there to be seen upon this naked rock and stone? The rude tomb of a dead saint, long long time dead, an old savage holy man: and some inferior small cabins, wood and clay, barbaric crudity... And I did build. I chose my workmen out of all the north parts of England, you, my two young men, stint-to-finish I instructed you not-quite-every secret of my occult and marvellous craft.*

BBC World Service presents a legend for radio of the building of Durham Cathedral, by British playwright, poet and architect John Arden, specially commissioned by the BBC.

Starring **Ronald Baddiley** and **Nigel Anthony.** Directed by Alfred Bradley.

28th 1830 rep 29th 0030, 1200

Alan Ayckbourn on a hill overlooking his adopted home town of Scarborough. Though a playwright of international renown, he remains director of productions at his local small theatre where all his new works are given their world premiere. Listeners can hear a radio adaptation of *Just Between Ourselves.*

Ths Island of Sheep

by John Buchan

BBC World Service begins a six-part dramatisation of the novel by the celebrated British novelist.

An oath of loyalty, sworn in South Africa 25 years ago, recalls Richard Hannay to a life of adventure and intrigue...

Episode 1: The name Marius Haraldsen still brings magic to the memories of three middle-aged, successful, respectable men – Richard Hannay, Lombard – a banker – and English aristocrat Sandy Clanroyden *3rd*

Episode 2: The oath they made to Marius Haraldsen all those years ago is something Lombard and Hannay can never forget and here is Marius's son, needing their help *10th*

Episode 3: Lombard persuades Anna – whose grandfather he knew in South Africa – to leave her boarding school to begin the long journey north to Scotland where her father, Valdemar Haraldsen lies in hiding *17th*

Episode 4: Danger lies outside the walls of beautiful Laverlaw and Haraldsen will have to face it *24th*

Episode 5: A challenge is presented by a dangerous villain whose gruesome attentions seem to have switched from Haraldsen to Clanroyden *31st*

Adaptation for radio by Anthony Kearey. Starring **Nigel Anthony** as Richard Hannay.

Tues 1430 rep 2130, Weds 0230

The Buckingham Palace Connection

by Ted Willis

This five-part serial, dramatised for radio by Ted Willis from his own novel, begins with Ted Willis attending Question Time in the House of Lords in 1976. It stretches back to the House of Special Purpose in Ekaterinburg in war-torn Russia of 1918 – the house in which the Tsar and the Imperial Royal Family were murdered – or were they? And what is the Buckingham Palace connection? Starring **Jeremy Clyde** and **Maurice Denham,** with **Ted Willis** as himself.

Music arranged and played by Richard Holmes and Roberto Campadelli (balalaika). Direction by Glyn Dearman.

Mons (from 16th) 1345 rep Tues 0030, Fris 0830, 2030

Six by Kipling

BBC World Service presents Naomi Capon's dramatisations of two more stories by Rudyard Kipling.

The Woman in his Life

Despite his success in business, John Marden has never been the same since a terrible experience in the First World War. **Peter Egan** stars in this touching tale of one man and his dog.

2nd 1345 rep 3rd 0030, 6th 0830, 2030

They

A haunting and atmospheric tale about a lost motorist, played by Tony Britton, who meets a blind woman (Annette Crosbie), and children who are often heard but not always seen. Produced by Dickon Reed.

9th 1345 rep 10th 0030, 13th 0830, 2030

Love and Mr Lewisham

by H. G. Wells

Peter Barkworth continues reading from this novel, centred round Mr Lewisham, who has left his job as an assistant master at a school in a small town in southern England and come to London.

Part 5: Mr. Lewisham resumes his relationship with Ethel *April 30th*

Part 6: Mr. Lewisham has done badly in his exams. He knows that he has to choose between love and his career *May 7th*

Part 7: Mr. Lewisham decides that the time has come to get married *14th*

Part 8: Mr. Lewisham visits his parents-in-law. He discovers that married life is more expensive than he'd expected *21st*

Part 9: Mr. Lewisham tries to find a job *28th*

Sats 0145 rep Suns 2100, Mons 0430, Tues 0815

Marital Rites

by Margaret Forster

Anna Osgood is determined that her husband's affair with Clare will not wreck their 20-year-old marriage. Her pretended ignorance of the situation leaves Robert at a loss, especially after his secretary, Betty, confesses to helping Anna with her marriage-saving campaign.

Prunella Scales continues her 10-part reading, abridged for radio by Monica Grey.

Weds 1015 rep 2315, Fris 0530

MUSIC

Brahms: composer and friend

Concert Hall

The music of Brahms, the 150th anniversary of whose birth is being marked on BBC World Service, can be heard in the first two of this month's programmes. (Also see *Ardently Loved Friend*).

Brahms: Academic Festival Overture.* Alto Rhapsody and Variations on the St Anthony Chorale. Janet Baker (mezzo-soprano) and the men's voices of The John Alldis Choir, The London Philharmonic Orchestra's conductors are *Eugen Jochum and Sir Adrian Boult *1st*

Brahms: Serenade No 1 in D. The London Philharmonic Orchestra, conducted by Sir Adrian Boult *8th.*

Smetana: Overture. The Bartered Bride. **Chopin:** Piano Concerto No 2 in F minor. Emanuel Ax (piano) with the Philadelphia Orchestra, conducted by Eugene Ormandy *15th.*

Rimsky-Korsakov: Overture on Russian Themes. The Moscow Radio Symphony Orchestra, conducted by Maxim Shostakovich. **Prokofiev:** Ballet Suite No 2, Romeo and Juliet. The Philadelphia Orchestra, conducted by Riccardo Muti *22nd.*

Villa-Lobos: Bachianas Brasileiras No. 1. The 12 cellists of the Berlin Philharmonic Orchestra. **Ginastera:** Ballet Suite, Estancia. The London Symphony Orchestra, conducted by Morton Gould. **Villa-Lobos:** Bachianas Brasileiras No 5. Arleen Auger (soprano) with the 12 cellists of the Berlin Philharmonic Orchestra *29th.*
Suns 1515

Ardently Loved Friend

In 1853 an unknown young pianist and composer, **Johannes Brahms,** was introduced to one of the greatest composers of the day, **Robert Schumann,** and his wife **Clara.** Schumann was already ill, and was to die in an asylum three years later.

Brahms became a close friend of the family, and helped them through the difficult years following Schumann's mental breakdown and death. He fell passionately in love with Clara, although she was 14 years older than he. Was she in love with him? It's hard to tell, since she insisted that her letters to him were destroyed. But it is clear that she had a deep affection and admiration for him. This programme marks the 150th anniversary of Brahm's birth. (See also under *Concert Hall*).

Brahms is played by **David Sinclair;** Clara by **Hilda Schroder** with **William Sleigh** as the narrator.

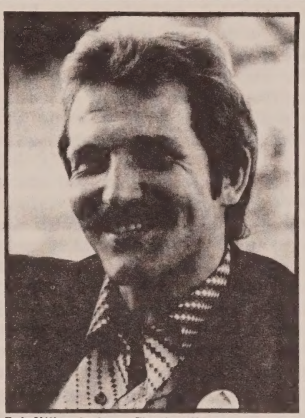
Written by Beata Bishop.
14th 2030 rep 16th 0100, 18th 1330

Strictly Instrumental

Music and musicians in all their diversity feature in this series in which **Margaret Howard** talks to well-known performers about their careers and the influences of other musicians and styles upon their work. Lacing the conversations are favourite recordings chosen by the featured artist. This month's musicians include the jazz saxophonist **Barbara Thompson,** organ recitalist **Jane Parker-Smith** and jazz trombonist **George Chisholm.**
Sats (ex 21st, 28th) 1330 rep Suns (ex 29th) 2330, Tues (ex 31st) 0830

Rameau and Couperin

Nicholas Anderson concludes his exploration of the rich and varied output of these two most significant figures in French baroque music. Included in the series are some of Couperin's later, more developed harpischord pieces, as well as music from Rameau's first opera, composed when he was 50 and his last ballet, written 21 years later.
Suns (to 22nd) 0430 rep Tues 0730, 1945



Bob Kilbey looks at Classic Albums.

The Classic Albums

Bib Kilbey continues his weekly look at some of the albums that have been voted as rather special by the rock music world. This month:
Regatta de Blanc — Police
Message in a Bottle and *Walking on the Moon* were two No. 1 hits from an album which went to triple platinum in Britain and to gold in the United States in 1979, only two years after the band was formed. The *white reggae* music of Stewart Copeland, Andy Summers and Sting went on to take the rock world by storm *7th*
Live at the Apollo — James Brown
Hailed as America's Soul Brother No. 1 when this, one of the very first *live* albums was released in 1962, James Brown is still performing live today at the age of 50: his concerts are a never-to-be-forgotten experience *14th*
Imagine — John Lennon
The title track from this album perhaps sums up what John Lennon was striving for during his lifetime and has become a fitting epitaph to the man who met such an untimely death in December 1980 *21st*
Bridge Over Troubled Water — Simon and Garfunkel
Homeward Bound, Sound of Silence and *Mrs. Robinson* had been big hits for Paul Simon and Art Garfunkel, but this album was the pinnacle of their success. With songs ranging from soft ballads to country rock, it was the top album of 1970 *28th*
Sats 0430, 1330 (21st only) rep Mons 1115, Tues 2315

The Instruments of Jazz

Alistair Cooke concludes his *'Cooke's tour'* of the principal jazz instruments and the stars who play them. The four remaining programmes feature: **The Strings** — violin, guitar and bass including performances by Joe Venuti, Eddie Lang, Stephane Grappelli, Django Reinhardt, Barney Kessel, Charlie Mingus and Jean-Luc Ponty *2nd;* **Instrumental Oddities** featuring the bass saxophone, cello, harmonica, tuba and not to be forgotten, the vibraphone, with examples of the artistry of Adrian Rollini, Lionel Hampton, Fred Katz, Slam Stewart, Herbie Mann, Toots Thielemans *9th;* and two programmes devoted to the **Piano** and some of its best-known exponents. Featured in the first programme are Scott Joplin, Eubie Blake, who died earlier this year; Jelly Roll Morton, Fats Waller and Dave McKenna *16th;* and in the second programme, James P. Johnson, Earl Hines, Art Tatum, Oscar Peterson and Thelonious Monk *23rd.*
Mons to 23rd 1615 rep Tues 2045, Weds 0945

Weber in London

Early in 1826 Carl Maria von Weber was dying of tuberculosis. Yet in spite of his poor health he accepted an invitation to go to London to conduct his opera *Oberon,* which had been commissioned by Covent Garden. He saw this as his last chance of earning enough money to provide for his wife and two young sons after his death.

John Warrack, an authority on Weber's music, presents this account of his visit to London, based on the composer's diary and letters to his wife, and the recollections of contemporary musicians.
Apr 30th 2030 rep May 2nd 0100, 4th 1330

Wagner in London

"I am living here like a damned soul in hell! I did not think I should ever be obliged to sink so low, and I realise now that it was simply a sin and a crime to accept this invitation to conduct in this city."
In 1854 the Philharmonic Society of London invited Richard Wagner to go to London to conduct a series of concerts. It was a controversial invitation: many people felt that Wagner's music was too modern and difficult for the conservative tastes of the British public. Equally important was the fact that Wagner was a political exile from his native Germany: his views on art and politics were considered to be dangerously subversive.

But his concerts in London met with great public acclaim — it was only the critics who remained cool. They lost no opportunity of condemning not only Wagner's own music, but his interpretations of Haydn, Mozart, Beethoven and Mendelssohn.

In this dramatised feature by Bert Coules, Wagner is played by **David Buck** and **Paul Gregory** is the narrator.
7th 2030 rep 9th 0100, 11th 1330

The Quartet

Following the example of Haydn and Mozart, Beethoven's supreme genius confirmed the string quartet for all time as the perfect chamber music medium. Even those who wished to escape the influence of Beethoven's style have gladly accepted Beethoven's choice of the quartet for the deepest, most purely 'musical'of their thoughts. Yet, paradoxically while almost every subsequent composer has at some point written a quartet, relatively few have made it central to their creative achievement. The composer and writer **Stephen Dodgson** pursues this theme in a continuation of his series of 13 half-hour programmes.
Tues 1215 rep Thurs 0330, 1830

Diversions

Jeremy Siepmann continues his series of half-hour programmes, each of which explores a given theme in words and music, treated seriously or not-so-seriously as the case may be. His themes this month are: **Sweet and Sour** — an investigation of love *3rd;* **Traveller's Tales** — a convention of globe-trotters *10th;* **Bread-Winning** — a look at the occupational side of life *17th;* **Family Trees** — a sequence of derivations *24th;* and **Acts of Homage** — a garland of tributes *31st.*
Tues 1030 rep Weds 0630, 1615

The Golden Age of Operetta

Richard Graves continues the series in which he introduces highlights from popular European operettas and sketches in the plot and the background to its composition. This month's works are: Emmerich Kalman's **Countess Maritza** *2nd;* **Die Fledermaus** by Johann Strauss *9th;* Lionel Monckton's **The Arcadians** *16th;* **Bless the Bride** by Vivian Ellis *23rd;* and **La Gran Via** by Joaquin Valverde *31st*
Mons 0530, Sat (21st only) 2100 rep Weds 0215, 0815

U S A (Gregory Baker, New York NY) Over the weekend of [February] the 12th, a relative died and I had to go to Washington for the funeral. Wednesday, I took Sharron, my wife, and went to the VOA building to see what I could show her. In 1979, when I went there, I could walk in, have a chat with the staff (the receptionist then was very friendly) and first saw RIB in the hands of Phil Irwin of The BREAKFAST SHOW. Since the G.A.O. report came out, things have changed. The VOA only lets visitors in with the tours five times daily. Since we arrived at 3 p.m. and the last tour was gone at 2:45, we were out of luck. I did manage to show Sharron the switching room on the second floor and the news room on the third, but Sharron's visually handicapped and I fear she didn't see much but the parts I could point out and explain. I also was able to find out what happened to my reception reports in the Public Affairs Office, thanks to the receptionist who had gotten them in the mail, and get new schedules. However, the impression I felt was that we weren't welcome. In the newsroom, President Reagan's portrait was on the wall and the VOA charter was on the floor in its opposite niche, so no one could see it. One needs ID cards to get in doors. Was this necessary? The nicest thing was the friendly greeting from Dan Robinson of the VOA news staff, who saw me writing a complaint and stuffing it in the "Suggestions" box. Dan told me he's ANARC chairman this year [for the convention] and a stringer for RN's MEDIA NETWORK. I, in turn told him about WHAT THE WORLD SAYS [my program on WBAI] Unfortunately, neither of us could stay. I'm putting this in a précis on WTWS this week and sending VOA Public Affairs a copy. I hope they'll be more friendly at ANARC.

TALKBACK on WINB is a religious program, conservative fundamentalist Christian produced for a Mr Pat Larsen, at 2100-2300 UTC Monday-Friday [15185]. His number for calling back is 1-800-821-TALK. I like WYFR, since I share some values as a Christian, but I can't agree with WINB at all.

(Robert Rogers, Minneapolis MN) GH is a little harsh on WYFR in March RIB. After all, we can all laugh (or groan) at the fact that a presumably tax-exempt business can broadcast Taiwanese propaganda to the U.S. on shortwave when the use of SW to the US from the US is supposedly a violation of FCC regulations. I would like to know the facts about the WYFR operation, especially vis-à-vis the Taiwan connexion. They have a couple of shows I find amusing--notably their call-in (I've never heard a phone number given on the air [because they're live on domestic FR stations, taped on SW -gh]) and occasional shows on 'creation science'.

(via David Alpert) The March 1 issue of Weekly World News [which appears to be a competitor to the National Enquirer], has an illustrated story on Michael Lokteff, "Radio preacher rattles iron curtain' who "fled Red China's heathen horde when he was a boy of 10. Now, decades later, he is a voice of God, broadcasting the Gospel to millions of religion-starved people behind the iron curtain" from his recording studio in Bryte, California; carried on KGEI San Francisco, TWR Monaco, KICY Nome, WRNO New Orleans. Perhaps that's the lead-in to WORLD OF RADIO, GMT Sundays at 0215?

(Harold Sellers, DX Ontario) There is a feature in the VOA MAGAZINE SHOW devoted to American postage stamps. I heard it Feb 17, a Thursday, at 1724-1729 UTC, with host George Michler interviewing regular guest Jack Williams of the USPS, on new releases. Mention was made of a booklet entitled Postal Service Guide to US Stamps, a brochure about which is available from the Philatelic Sales Division, US Postal Service, Washington, DC 20265-9997. [New issues fast and furious now after dry spell --gh]

U S S R (Bill Carney Jr., Pinconning MI) R Kiev has an excellent program of Ukrainian folk music called MUSIC FROM UKRAINE, Sunday nights/GMT Mondays after the news at approx 2341 and 0211 GMT.

V A T I C A N (Robert Rogers, Minneapolis MN) UTC Feb 22 at 0100-0115 I heard a Vatican Radio broadcast on St Augustine that by its quality (intelligent and interesting) showed what a religious broadcaster can achieve despite limited air time and technical resources. VR's programming provides a marked contrast to the simplistic and repetitious etherpollution from Okeechobee.

gh: VR English program topics for April, probably continuing almost unchanged in May; GMT day following that shown here, at 0100-0115 i.a. on 11845, 9605, 6015. Fri 1 GOOD FRIDAY, 8 PILGRIM CITY, 15 MAILBOX, 22 WORD & MUSIC, 29 SIGNS & WONDERS. Sat 2 HOLY SATURDAY, others WITH HEARD & MIND. Sun EASTER 3, others PRAYING WITH THE POPE. Mon 4 HOLY FATHER'S MONTHLY INTENTIONS, 11 A GALLERY OF CHURCH FATHERS, 18 THE VATICAN CENTURIES, 25 A GALLERY OF CHURCH FATHERS. Tues TALKING POINT. Weds THE POPE & THE PEOPLE. Thurs A MANY-SPLENDOURED THING [what, celibacy?]

PLEASE RENEW RIB PROMPTLY if you're going to, immediately upon receiving the final issue with the red arrow on label and box under it normally covered, exposed (your only renewal notification). Renewing late or early causes gh more paperwork and/or wasted labels. Every minute gh has to spend on business matters is a minute less from editorial matters. Please cooperate in helping to maintain RIB's quality and efficiency; and always give your label code number when renewing or changing address!

SENT IN YOUR RIB AWARD SURVEY FORM YET?? There's still time if you clip it from April issue, fill it out per instructions and send it to Kim Elliott as soon as you have received this May issue. Participate!

LAST MINUTE: BRAZIL RNB Sunday Specials: Apr 10 Economic Challenge; Apr 17 Native Music; Apr 24 New Political Vision; May 1 Braz Classical Mx Pt 1; May 8 Radio/TV and development (Mike Peraaho). SWEDEN gives up on 15270, returns to 9695 at 2300 Apr 5 (Ralf Munster)

REAGAN'S "BERLIN LETTER"--FOREIGN REPORTS

by Dr Edward M Glick

President Reagan's "Berlin Letter" (released by Vice President Bush on Jan. 31) offering to meet Soviet leader Yuri Andropov to discuss an agreement banning all intermediate-range land-based nuclear missiles was the lead or near-lead story on most major foreign radio broadcasts the following day. A theme common to many was that the offer was nothing new and was essentially a propaganda ploy--and US media sources were frequently cited in support of the assessment. Moscow (RMWS) pushed this hard.

These conclusions are based on monitoring Feb. 1 of English-language broadcasts between 1100 and 1600 GMT and again between 2345 and 0130.

* Radio Moscow (1400 on 11840), which opened with comment on Andropov's Jan. 31 speech at a Moscow machine tool plant, attacked the Reagan letter and Mr Bush's comments. It cited a UPI report to the effect that the letter contained "absolutely nothing new" and was an attempt to shore up West German Chancellor Helmut Kohl's election bid. In a commentary at 1420, Radio Moscow attacked the Pentagon's Jan. 31 report which saw the Soviets ahead in nuclear firepower. It cited a U.S. News interview quoting former Defense Secretary Harold Brown as saying there was "rough equivalence" between Moscow and Washington and claimed that a "secret" Pentagon report contradicted that issued on January 31.

* The Voice of Germany (Cologne, Africa Service) reported on the Reagan-Bush proposals at 1230 GMT and again at 1500 (21600). It cited Bush's statement that the U.S. would continue to push for total elimination of all medium, land-based nuclear missiles at Geneva and Kohl's statement of general support for the Reagan letter. Its correspondent with the Bush party pointed up the question of whether there was indeed anything new in the Reagan proposal and its Geneva correspondent said flatly that the only new thing was Reagan's offer to meet personally with Andropov. The latter correspondent termed the Reagan letter a "propaganda" response to Moscow's earlier propaganda "initiatives" which would have no impact on the Geneva negotiations.

* the BBC (London) covered the Reagan letter in its 1200 (11775) and 1300 (9510) broadcasts, leaning heavily on U.S.-based media sources for the assessment that the letter contained nothing new and was chiefly an effort to influence European opinion. In the earlier broadcast, the BBC reader termed the letter a "dramatic restatement of the zero option program" and an effort to win the "hearts and minds" of European audiences. BBC's Washington correspondent saw the letter as an effort to influence the German elections and doubted Andropov would accept Reagan's meeting proposal. In its later broadcast, BBC interviewed Baltimore Sun reporter Charles Corddry by phone. Corddry reiterated the "nothing new" premise, termed the letter an effort to win the public opinion initiative in West Germany.

* Radio Peking (Beijing) dealt with Reagan and Bush at 1200 (9820) and at 0000 (15520). In its earlier report, Peking stated that Bush was talking with the West Germans about installation of Pershing missiles and focused primarily on North Korea's bitter response to U.S.-South Korean joint maneuvers. In its later broadcast, it played the Bush mission straight about midway with no comment on the Reagan letter other than to say that Andropov had reportedly rejected it. Peking also said that Bush and Kohl had agreed that western unity was essential to reaching agreement at Geneva.

* Radio Netherlands (1430 on 17605) opened with a straight news story on the Reagan letter, said that any Reagan-Andropov meeting would depend on Moscow's acceptance of Reagan's "zero option" concept. Swiss Radio International (1315 on 21570) quoted its correspondent in Washington to the effect that the letter was designed as an electoral boost for Kohl and that it was not clear whether the "zero option" proposal was being abandoned. The correspondent also said the U.S. had decided "not to remain silent" in the "propaganda war" on the nuclear arms issue.

* Radio Pyongyang (1125 on 9977) had no direct comment on the Reagan letter or on Bush's visit to Berlin. It bitterly attacked U.S. "imperialism" in South Korea and the joint maneuvers there, warned that the "military exercise might turn into war at any time." Radio Japan (2345 on 17825) made no specific comment on the Bush mission but played up Secretary of State Schultz's assurance in Tokyo that the Reagan proposal posed no threat to Japan via the potential retargeting of Soviet missiles aimed at Europe.

* Radio Australia (1100 on 9580) led with a straight news report on the Reagan offer to meet with Andropov but indicated the letter simply redefined the "zero option" plan.

* Radio Canada International (1545 on 21695) led with a report by a "research group" (released in London, Washington and Bonn) which called for NATO to pull back from its "irrational" nuclear first strike option. The broadcast, beamed at Europe, also reported Bush's statement that Reagan would not talk with Andropov if Geneva negotiations deadlocked. Bush, it said, had restated the zero option proposal and asserted that the Reagan letter was meant to be an "incentive for progress" at Geneva.

* The Voice of America (1100 on 21840) led with the Reagan letter story and played it as straight news. It followed with a detailed report from its correspondent in Berlin in which Bush was quoted as saying the letter reflected a reiteration of the zero option plan.

(Note: monitoring done via Panasonic RF-3100, longwire antenna, elevation about 3000 feet)

PUBLICATIONS

Backscatter, News from the ANARC Over-the-Horizon Backscatter Radar Committee, first issue, March 1983 is a 6-page reduced xeroxed publication, well-edited by committee chairman Robert Horvitz, well-known to RIB readers. Covers Who Are We?, Our Purpose, What is OTH-B Radar?, The "Woodpecker," US Projects, interference complaints and dispositions, plans outside the US, How Big Is the Interference Threat?, What Can We Do?, Get the HF Broadcasting WARC to Act, US Systems. Includes map and diagrams. Future issues will appear as info accumulates, milestones occur, deadlines approach, etc. They hope to publish 4-6 times in 1983. If you'd like to receiver "Backscatter" as it comes out, send as many self-addressed stamped envelopes as the number of issues you want plus 30¢ per issue to cover printing costs. Payment in the form of US postage stamps is fine. Requests for delivery to points outside the US should not include SASEs or stamps. Instead, please send 4 International Reply Coupons (IRCs) for each airmailed issue; to: Robert Horvitz, 54 East Manning St., Providence, RI 02906 (gh)

The World of Finnish DXing The best, most comprehensive, most useful, newest book on DXing has now been published, and it isn't in English. It isn't even in a language related to English and relatively easy to translate. (If it were, I would surely approach the publisher about translating it.) It is Simo S. Soininen, ed.in chief, DX-Kuuntelun Maailma. Toinen Laitos, or 'The World of the DX Listener.' It is published in Helsinki by Tietoteos, 1983; 288 pp., paper. ISBN 951-9035-54-0. The book was sponsored by SDXK and is written by club members; to that extent it corresponds to, e.g. DXing According to NASWA, but it is much thicker, much more professional, and it is published by a recognized commercial publisher.

Editor Soininen is foreign student adviser at the U. of Helsinki, where he uses his language skills, especially in Spanish, gained through DXing, and helps students keep in touch with their homelands while in a cold, linguistically alien environment. He contributes the introduction and a useful listing of DX "indicator" or "beacon" stations, used by Finns to predict propagation from distant continents, especially on MW. For N. America from the EST zone the beacon listed is WTOP 1500--a surprise, as I would have expected WNEW 1130, WBZ 1030 or WINS 1010; for the MST zone, CFAM 950; and for PST, KEX 1190. Other articles include "What is DXing?", "Types of Stations," "Domestic Receivers," "Communications Receivers," "Tapes and Tape Reports," "Antennas," "The Reception Report" and "FM DX". Tapani Laitinen's article on languages is very heavily dependent on this reviewer's "Languages in International Radio" in How to Listen 1969/70 and has not been properly updated since then. A major section covers the world geographically. The first article is on the local stations of the British Isles; it is much better and more detailed than the rather poor article on Iberia. I hope that the Finnish DXers, with their better knowledge of English, are not starting to neglect the many fascinating small MW (and FM) stations in Spain and Portugal, just because there is now a mass of interesting listening from the UK. "The Yanks," by R. Kaksonen, is fascinating reading for a North American DXer. It is full of terms like "promo, public service announcement, broadcast band, IRCA Almanac, clear channel, format, talk, easy listening," so it shows the knowledge of an insider, not an outsider. However, tables of likely North American stations heard under particular conditions would have made this article less theoretical and both more attractive and more practical. I would have liked to see full coverage of Finnish DXpeditions in midwinter to the Arctic, with lists of stations heard. The most disappointing article of all is Petri Simmälä, "Program Listening." RIBbers might be surprised to note an article on programs which fails to mention the name of a single program. It is very obvious that Finns, or at least the SDXK members contributing to this book, are DXers, not program listeners. In that connection, RIB is nowhere mentioned, although the defunct, Finnish-published, Voices is. Demand for this book among non-Finnish-speakers will be limited, although the illustrations and tables are good; but DXers interested in inquiring, for example, about the possibility of an English edition could write editor Simo S. Soininen at Asematie 12 B 12, SF-02700 Kauniainen, Finland. (Richard E. Wood, Abha, Sa'udi Arabia)

Broadcasting in the Third World, by Elihu Katz & George Wedell. Cambridge, MA, Harvard University Press, 1977. Subtitled Promise and Performance. Contains case studies of broadcasting in Algeria, Brazil, Cyprus Indonesia, Iran, Nigeria, Peru, Senegal, Singapore, Tanzania, and Thailand. Just got it out of the library, but it looks promising. Supplements Smith's Geopolitics of Info. (Molly Blake, Toronto, Ont.)

Communications International, a new, biweekly describing itself as "an exclusive Washington news report on international communications policy" made its inaugural appearance February 4. Issued by

awson-Butwick Publishers who also produce FCC Week, now in its second year of publication. The new ublication offers timely, well-sourced reports on government and industry developments bearing on nternational communication issues with heavy emphasis on telecommunications, broadcasting and regula- ory activities. Regular features include a calendar of conferences, negotiations and other important vents. Published in newsletter format and contains 12-14 pages per issue. Annual subscription rates re $250.00 in the U.S., Canada and Mexico; $280.00 elsewhere (Chronicle of International Communica- ion, March 1983, via Horvitz)

roadcasting Around the World, by William E McCavitt. A unique guide to broadcasting techniques, reg- lations and practices the world over! In one volume, this exhaustively-researched sourcebook gives ou full info on the broadcasting done in Britain, the USSR, Poland, India, Italy, Canada, Brazil, ermany, Guyana, Japan and lots more...including the U.S. broadcast codes and FCC rules and regula- ions. And, our regs are compared to the methods used in almost every foreign country that has exten- ive broadcasting activity. FM transmitting towers, network management, government control...they're ll completely described from information provided by people who work with the broadcasting industry f the country involved. This book is a great opportunity to learn about world-wide radio and televi- ion broadcasting and to find out the effects of different political systems and many different philo- ophies of communication. 33p pp., 104 illus., order # T51193, $22.95. From Book Division, Broad- asting Magazine, 1735 DeSales St., N.W., Washington, D.C. 20036 (unedited publisher's blurb via Greg onti; this item heads a flyer listing 17 other publications, mostly domestic-oriented)

ransnational Communication and Cultural Industries, No. 92 of UNESCO Reports and papers on mass com- unications; by Thomas Gulback and Tapio Varis, et al. 57 pp., ISBN 92-3-101882-5, published in 1982 y UNESCO, 7 place de Fontenoy, 75700 Paris, France. Contains: Intro; an overall quantitative survey f the transnational flow of mass media materials (TV, motion pictures, sound records, books); Trans- ational film & TV businesses (with especial emphasis on UK, US, Hong Kong, volume of business done y various companies); Case-studies: Thailand and Argentina (film, TV). Titles of the previous 91 ssues (some out of print) are listed inside front cover. No price or availability given; may be free n request from Paris addr. National distributor for UNESCO pubs in US is: Unipub, 345 Park Ave S., ew York NY 10010. In Canada: Renouf Publishing Co. Ltd., 2182 St. Catherine St., West Montreal, Que 3H 1M7. (gh)

he Board for International Broadcasting, 1983 Annual Report, is now available on request from B.I.B., uite 1100, 1201 Connecticut Ave., N.W., Washington, DC 20036. 49-page booklet covers management hanges, program highlights and evaluations, East European and Soviet Audience Findings, Transmission erspectives; Looking Forward. Illustrations showing RFE/Radio Liberty output, structure, etc.; Pol- cy guidelines; financial statements; mission. Diagrams of jamming techniques and photos of oscillo- copes showing clear and jammed broadcast signals. (via David Walcutt, RFE/RL)

983 IRCA Almanac, 3rd ed. has just been published. A goldmine of info for those interested in US & anadian mediumwave broadcasting. 164pp comb-bound (or on request loose-leaf for those wishing to or- er separately updater pages). Covers: frequency check list; US & Canadian station changes to update he 1982 NRC Log; lots of station lists, all arranged by AM frequency, including, all national net- orks, with schedules and hourly news formats; state and regional nets; talks hows like Larry King, alkradio, Talknet. Music shows; Music of Your Life; Satellite Music Network; religious programs such s Back to the Bible, Country Crossroads; Canadian nets and audio services; latest pro sports nets-- ncluding FM. Station slogans; Canadian Twins; AM stereo stations; TIS and other utilities 510-1750 Hz; glossary of DX terms; original articles. $6.50 for non-members of IRCA or NRC; $8.50 abroad. heck or money order payable to IRCA, to: IRCA Goodie Factory, P O Box 17088, Seattle WA 98107 (IRCA)

tate-City Index supplement to the NRC Domestic Log (includes Canadian LPRT Stns), compiled by John lements. /The NRC Domestic Log is in frequency order, with a cross-reference by call letters/. 8½ x 1, plenty of room to make correxions; 56 pages. $4 plus $1 postage & handling, from: National Radio lub, Publication Center, P O Box 164, Dept. 83, Mannsville NY 13661. (NRC) Shows state-city-call- requency.

adio Electronics, March 1983, has two items of interest to the SWL/DX hobbyist: "Pocket Sized and ortable Shortwave Receivers" by Danny Goodman, pp. 49-52, 102--operating specs, comparative perform- nce chart, pix of 17 receivers divided into three size classifications: pocket sized, digital read- ut, microprocessor-controlled. In the Equipment Reports section there is a review of the Kenwood -1000, pp.38-39, 103 (Rufus Jordan, Pittsburgh PA)

he AN/GRR-5 Receiver--Shortwave for a Song, by Steven Johnston, in CQ Amateur Radio, March 1983, pp. 04-106. On the mobile rig used by the US Army and Air Force for tactical communications in the 50s nd 60s. It is composed to two assemblies: the RT-174/URR receiver and the PP-308/URR power supply. he article has specs, supply outlets, drawings and schematics. This general-coverage receiver can be urchased for as low as $18.95! (Rufus Jordan, PA)

The R39Ø Users Group--a Newsletter for URR Users, Vol. 1, No. 1, Spring 1983, has just been issued. Thanks to advance publicity the inaugural issue is 5 pages full of user comments about these receivers, certain improvements/modifications, and some for-sale listings. Next issue to be published the week of June 12. Cost per issue is $1.00, including back issues, to T. J. "Skip" Arey, WB2GHA, 104 W. Franklin Ave., Edgewater Park, NJ 08010. Issue #1 also covers where to get tubes and manuals.

An Introduction to Shortwave Listening and What's on the Shortwave Bands. 4 pp, xeroxed. An increasing number of people are becoming aware of, and becoming interested in listening to international broadcasters on shortwave, but don't know what's on the air, where to find it, or what suitable receiver to buy. To encourage their interest and point them in the right direction, I have written an introductory overview in non-technical terms. This should be of interest to your friends, relatives and acquaintances who are contemplating the plunge. Includes correcting misconceptions of what international SW broadcasting is and isn't; what type of programming is on air, where and when to tune in, some suggested portable and semi-portable receivers with an eye to ease of operation, and performance for the price, some selected publications, and station addresses. My overview is not a treasury of facts and figures, or comprehensive list of stations and receivers, but a road guide and pep-talk. I wish something like this had been available to me when I started out wondering about finding a suitable receiver. I also wish that radio stores, libraries, college language departments, etc. would provide a similar introduction as a hand-out or at modest cost where the non-SWLing public could come in contact with the incredibly rich and diverse world programming that we all enjoy. Besides an armchair listener, I am also secretary of the Minnesota DX Club and a member of two Nordic radio associations, and have been listening for 5 years. The overview is available directly from me by mail, for $1.00 in the US and Canada. Please include a self-adressed stamped envelope. Cash or mint US stamps preferred, but checks acceptable. In any case please include a legibly printed or typed return envelope with 20¢ postage, to: Ted Holman, 2818 E 31st St, Apt. 4, Minneapolis MN 55406 (Holman)

The World of Shortwave Radio, article in Blair & Ketchum's Country Journal, March 1983. General introduction by Edward W. Cronin, Jr. with boxes on installing a simple antenna, selecting a receiver, and other sources of information. Good to have publicity for SW reaching another slice of society, but glaring errors jump out at me--he has Nairobi on 6035 kHz; Abu Dhabi on 11755 (close--it was Dubai), "Radio Taiwan" on 5990, and refers to a "Radio Madrid". 31 meter band is shown as 9.200 to 9.700 MHz (gh; via Bill Dymond, PA; and Charles Sanders, TN)

Tuning in on Washington, The Soviets are Listening, by Lawrence Meyer, in the Washington Post Magazine, Feb. 20, 1983. 2-page illustrated feature with photo of the roof of Soviet Embassy, showing an antenna farm, and speculation about the communications they are designed to intercept (via Kraig W Krist, VA, and John Pescatore, RI)

BBC English, bimonthly slick full-color (at least the cover example is) magazine of BBC English by Radio & TV dept. "A yearful of exciting ideas to help you practise and improve your English...increase your enjoyment of BBC English by Radio...and keep 'up to date' with trends and events throughout the English-speaking world." Includes full EbyR program details and frequencies. 6 issues for US$25, 12 ish for US$46, 18 ish for US$67 (pounds: 13/24/35). Payable via IMO from post office, bank transfer or credit card (Amex, Diners, Visa, MasterCard). Sent not to BBC but to: Mary Glasgow Publications Ltd., Brookhampton Lane, Kineton, Warwick, CV35 ØJB, England (BBC)

The Beacon Guide, 2nd ed., by H. John Clements and Ken Stryker. 100p, 5½ x 8½", saddle-stitched, 1980, by frequency from 191 to 1921 kHz, showing call, weather format (if any), country, city. Also powers for some stations. Computer printout, but legible; cross reference by callsign, showing frequencies. Cost is $7 ppd worldwide by book mail; $8 ppd North America by first class; $10 ppd outside North America by air printed matter. California residents add 6% sales tax. All orders must contain full payment in US $ by means of personal check or money order drawn on US bank; include a legal-sized SASE for confirmation of shipment and payment adjustment if any. Exclusively distributed by: Century Print Shop, 6059 Essex St., Riverside CA 92504. CPS also sells many other radio publications; send another SASE for price list; also stocks back issues of RIB. (gh)

-via FBIS

edited by
Robert Horvitz

GERMANY WEST (Frankfurter Allgemeine, 25 Oct 82) At the inauguration of a new 500 kw longwave transmitter for Deutschlandfunk in the Odenwald, the Minister for Post and Telecommunications Schwarz-Schilling last weekend clarified the FRG government position on frontier-surpassing radio transmissions. He welcomed the fact that this strong new transmitter will make it possible for programs to be heard at great distances from the FRG. The FRG, Schwarz-Schilling said, will be trying to intensify the free flow of information and opinion beyond its borders; nor is it at all afraid of transmissions aimed in its direction. In saying that the selfsame principles of tolerence and liberality apply to such broadcasts, Schwarz-Schilling was specifically referring to the UNESCO charter without mentioning, however, that that particular UN body is constantly trying to regulate, ration and otherwise limit the free flow of information.

On the same occasion, Deutschlandfunk Director Becker said that his broadcasting organization is trying to enter the broadcast satellite field. In addition, it is planning to build 16 FM stations along the borders of the FRG "not the least purpose of which is to reach listeners in the GDR." (Worldwide Report: Telecommunications Policy, Research & Development #249)

I S R A E L (Tel Aviv MA'ARIV, 24 Sept 82) The Israeli commercial television company will build production and broadcasting studios in Cairo in cooperation with Arab and European investors. This deal was concluded recently when an Egyptian investor, who asked to remain anonymous because of his business connections in the Arab world, visited Israel. Adi Sofer, director general of the Israeli commercial television company, said after a recent visit to Egypt that the studios will be run primarily by an Egyptian company. The company will produce programs in Egypt and possibly in other Arab countries as well. The programs will be aired in Egypt and on international networks. The company will also provide services to foreign television networks in Cairo similar to the services provided by the Israeli commercial television company to foreign networks operating in Tel Aviv and Jerusalem. (JPRS Near East/North Africa Report #2665)

L E B A N O N (Beirut MONDAY MORNING, 1-7 Nov 82) Interview with Lebanese Justice & Information Minister Roger Shaykhani by Claude Khouri: There will be no press censorship in Lebanon--unless the press makes a habit of massacring the truth and forces the government to act. There will be no censorship of foreign correspondents' reports from Lebanon, and no censorship of foreign publications entering Lebanon. There will be no summary closure of the private radio stations that have sprouted in Lebanon since 1975, although some radio stations may be closed if they do not have a license to operate. Lebanon's new minister of information, still taking stock of the task ahead, has made up his mind on one thing: "Freedom of expression is indispensible, but the freedom of each person is limited by the freedom of others"... The question of Lebanon's private radio stations presents a more "delicate" problem, the minister said. "Those radios did a good job during the war, providing the citizens with valuable services, especially where security was concerned. One cannot deny that fact. But what to do about them now? Frankly, I don't know. One thing is definite; the law must be applied. I am told that some of those radio stations have legal authorization, so in their case there is nothing to be done. Others, however, have no authorization, and in their case, the law must be applied." But there is a possibility that the law will be changed. "So what do we do? Do we return to a government monopoly on radio, or do we give a degree of freedom to anyone who wants to start a radio station? That is the decision that has to be made now, on the official and juridical level." Pending that decision, Shayhani intends to give the official media--the Lebanese broadcasting station, the national news agency and the semi-official television monopoly--a shot in the arm. "...I certainly will encourage the official radio's programs in French, English and Arabic," the minister said... (JPRS Near East/North Africa Report #2665)

N I C A R A G U A (Radio Sandino, Managua, 10 Nov 82) Miguel Blandon, known as Chuno, director of Radio Sandino and Nicaragua's representative at the 9th meeting of the Nonaligned Movement's Radio Broadcasting Organizations, which is taking place in Havana, Cuba--has pointed out the importance of broadcasting in Nicaragua under the threat of imperialism's ideological campaigns. Blandon said that Nicaragua is interested in any kind of cooperation that the nonaligned countries may give our country in the broadcasting sphere... [Blandon recording:] "One of the most important subjects, as we see it, is the use of radio broadcasting as a means of aggression against our countries. Nicaragua, being a weak country, does not have much technology and therefore cannot defend itself in the broadcasting field, and it is the victim of flagrant attacks from the United States, a very rich world power that can afford the luxury of installing transmitters in neighboring countries along our border in order to penetrate and try to influence the most backward sectors of the population. Therefore, this is, for us, one important and hot issue, because it is very much linked with the military attacks that we are suffering, especially from the northern border. As we all know, these attacks are always linked with counterrevolutionary radio broadcasts that prepare the conditions so that these people may operate more easily..." (WWR:TPR&D #250; see below for an opposing view)

U N I T E D A R A B E M I R A T E S (OPECNA, 21 Oct 82) Abu Dhabi - A Swiss company has won a 70 million US dollar contract to expand Abu Dhabi's international radio network into a world service. The project, to be completed within 28 months, involves the construction of two transmission stations, one short wave and the other medium wave, in the Ad-Dubry'ah area 30 km southwest of here. The United Arab Emirates minister of information and culture, Ahmad Ibn Hamid Al Nuhayyan, signed an agreement with an official of the Swiss-based Brown Boveri Company. Under the expansion plan, the Emirate's radio service, broadcasting in four languages, will join the ranks of free radio stations covering the world. The network will be able to operate 24 hours a day on 10 frequencies, and a scheme to broadcast in 10 languages is under consideration. The medium wave station will be equipped with two linked 1000 kw transmitters to cover the gulf,

the Middle East, India and Pakistan, while the short wave station, with four 500 kw transmitters, will reach the Americas, Europe, West Africa and the Near and Far East. Five new studios will also be built for transmission and programme production. (WWR:TPR&D #249)

Z A M B I A (Lusaka TIMES OF ZAMBIA, 5 Nov 82) A 500 kw transmitter costing K2.4 million would soon be installed in Lusaka to effectively counter South African radio dominance in some areas of Zambia. Chief engineer at the Zambia Broadcasting Services (ZBS) Mr. Churchill Mutale said yesterday that construction was expected to begin soon. When completed the transmitter would be able to beam programmes to all parts of Zambia at night and large portions of the country during the day. The transmission would be on short wave near the wave length now used by Radio South Africa. He was briefing Secretary to the Cabinet Mr. Evans Willima and a number of permanent secretaries on a tour of the mass media complex. Mr. Mutale said Pretoria had for sometime now been jamming Zambian frequencies and although Zambia was capable of doing the same to South African frequencies it had instead decided to boost output. There was a marked improvement in radio reception in some rural areas where previously people often listened to Radio South Africa or Malawi. (WWR:TPR&D #249)

SUMMARIES The Soviet Union has been helping the government of Afghanistan increase coverage of its domestic radio network in the mountainous parts of the country. New 10-kw transmitters had been set up in 3 provinces by last November "and such units will be installed in the near future in the country's central provinces". In addition, 7-kw transmitters have been set up in 5 provinces to relay Kabul radio as well as locally-produced programs. Since the range of these smaller stations was said to be "60 km during the day and over 120 km during the night" they're probably MW-AM. (R Kabul in Pashto, 1 Nov 82, trans. in WWR:TPR&D #249) * The ITU mission advising the government of Costa Rica on how to counter broadcasts from Nicaragua has apparently given its recommendations. They were included in a statement by Armando Vargas Araya, minister of information and communication, which described the options the gov't is considering: "Minister Vargas reported that the first alternative for solving the problem is to have all the radio broadcasting stations operate at the maximum authorized power and with maximum efficiency. The second alternative, recommended by a mission of the /ITU/, is to increase the Radio Nacional power to 50 kilowatts. The third alternative is to go ahead with the rural radio program which involves installing in the northern area radio broadcasting stations in Pital de San Carlos, Notoya, La Cruz, Upala, Los Chiles and Barra del Colorado. The fourth alternative is to prepare an incentive plan to encourage commercial radio broadcasting stations to install transmitters to repeat their programs in the northern area... On shortwave Costa Rica has a power of 13.5 kw installed in the northern region while Nicaragua has 11 times that much power, that is, 153 kw. On shortwave, Costa Rica will begin with transmitters of 3 kw on Radio Nacional, while Nicaragua has 50 and 100 kw transmitters. A program will be set up for Costa Ricans living abroad... The government is also willing to help commercial TV stations increase their output so as to cover the vast frontier area now dominated by the Sandino Nicaraguan TV." (La Republica, San Jose, 23 Sept 82, trans. in WWR:TPR&D #248) * Jerusalem domestic service 7 Nov 82 claimed that Syria has set up a "huge transmitter" to jam Israeli TV broadcasts in the Golan Heights, leaving the residents a choice of watching either Jordanian or Syrian TV. While visiting the area, Israeli communications minister Mordekhai Tzipori said he would "allocate funds to set up powerful transmitters in the north to solve the problem." (WWR:TPR&D #249) * A confusing set of articles about the Mauritius govt's proposed revision of the Mauritius Broadcasting Corp.'s charter--to "open the doors and windows of the MBC to the events in and the culture of the Third World"--appeared in translation in WWR:TPR&D #248. Without going into detail about the rewrite, the information minister defended it by quoting what he claimed to be "the British legislation governing the BBC": "he said that the secretary of state /not a British term, unclear who he means-H/ is invested with increased authority and that he can 'from time to time by notice in writing require the corporation to refrain at any specified time or at all times from sending any matter or matters of any class specified in such notice.' This clause, the minister said, allows the British govt to have the last word on points which in its opinion might lead to dispute. The BBC is also prohibited from expressing its own views on current affairs or on matters of general policy." Is all this true? Reply to RIB, please. (L'Express, Port Louis, 6 Oct 82) * Nine young workers from the Kosovo republic of Yugoslavia were sentenced to jail terms ranging from 15 to 60 days for having "organized listening sessions" at which tapes of Radio Tirana were played. Tapes were found to contain statements "in which our country is slandered and Enver Hoxha, the Albanian Workers Party, etc., are glorified." (Pristina RILINDJA in Albanian, 15 Aug 82, trans. in JPRS East Europe Report: Political, Sociological & Military Affairs #2059) Apparently the "constitutionally established rights of nationalities to contacts with their mother nation" mentioned by TANJUG (see RIB 75, p34) don't include "organized listening sessions"--least not when the mother nation is Albania!

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